

FIGURE 1

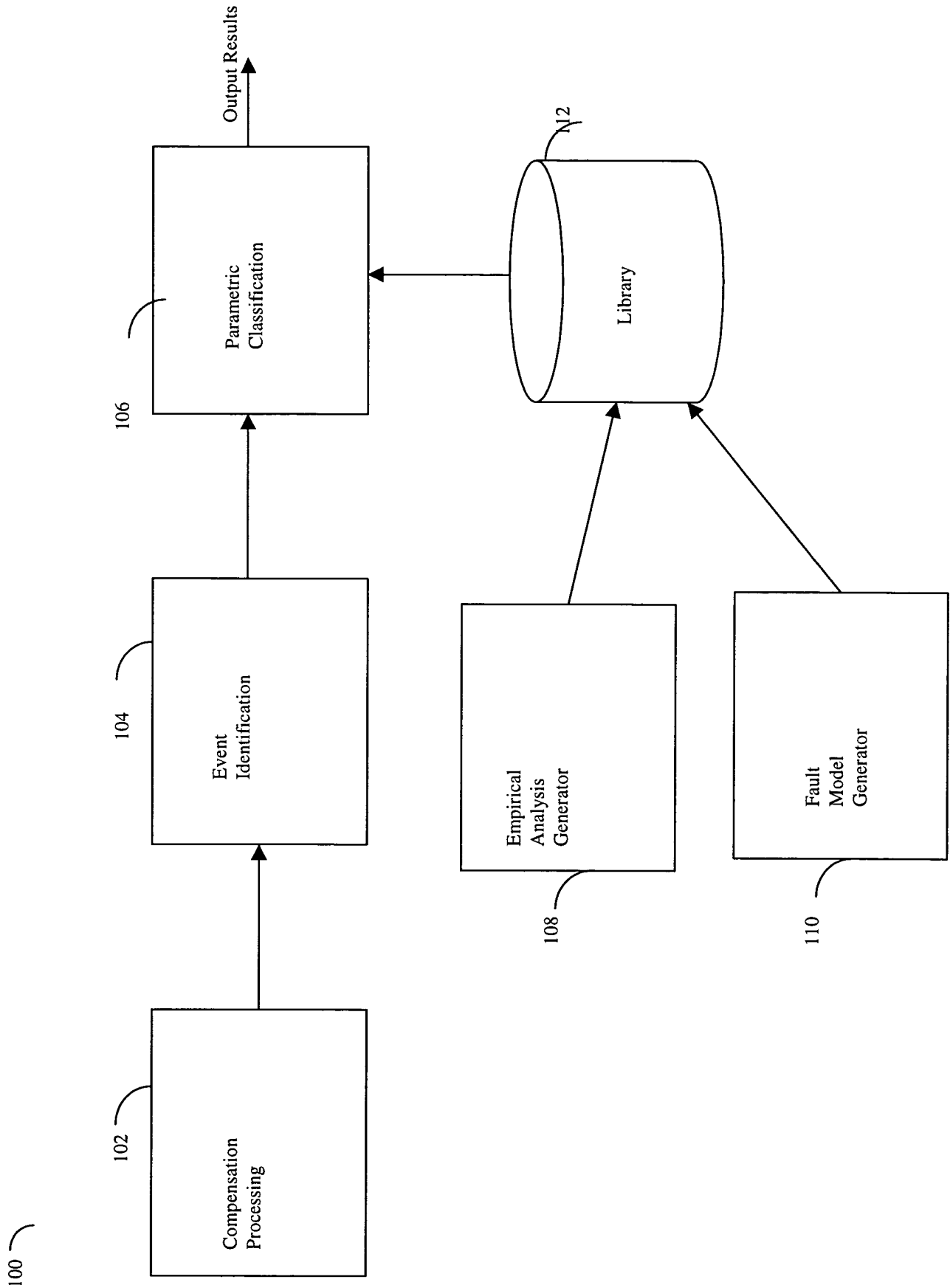


FIGURE 2

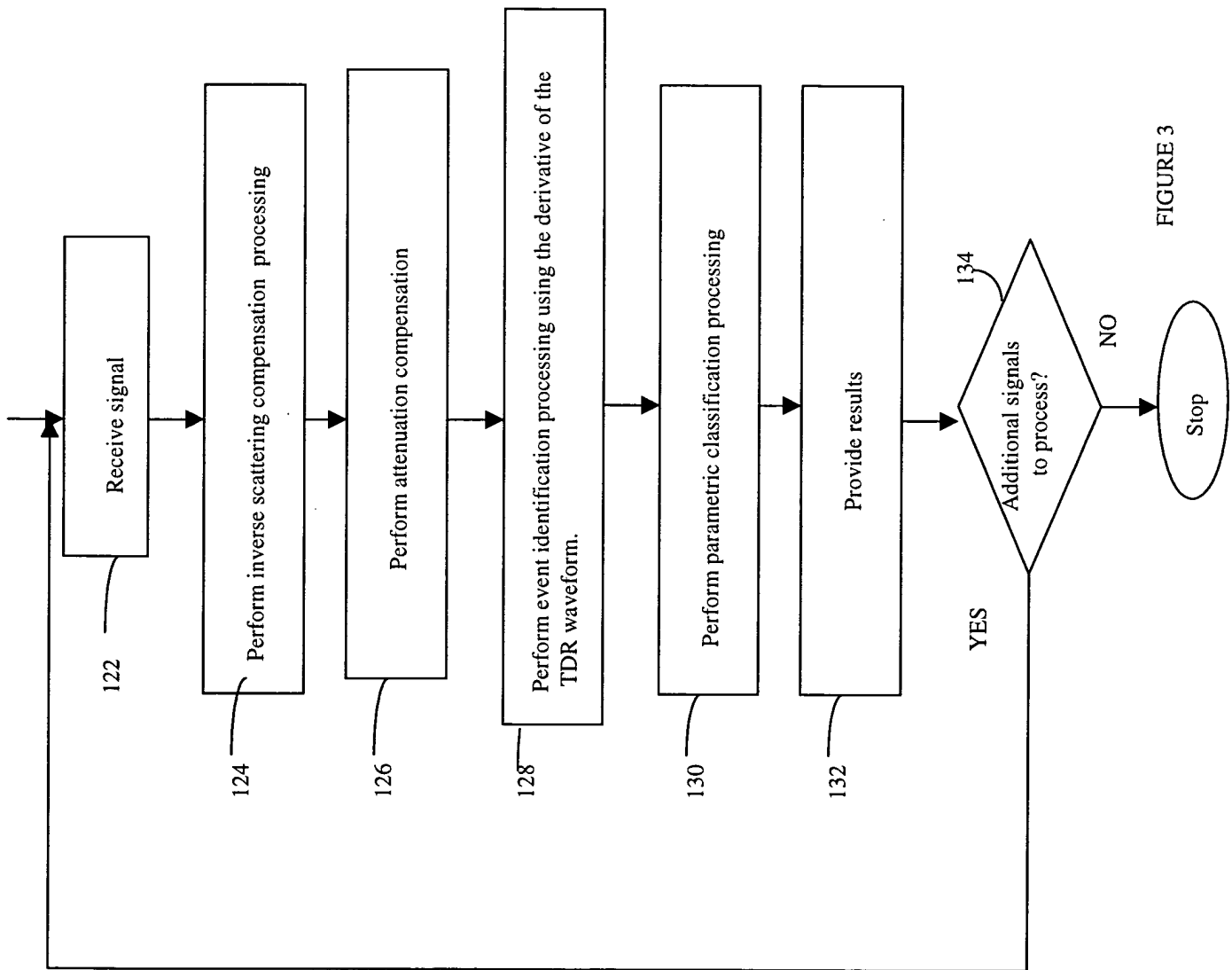


FIGURE 3

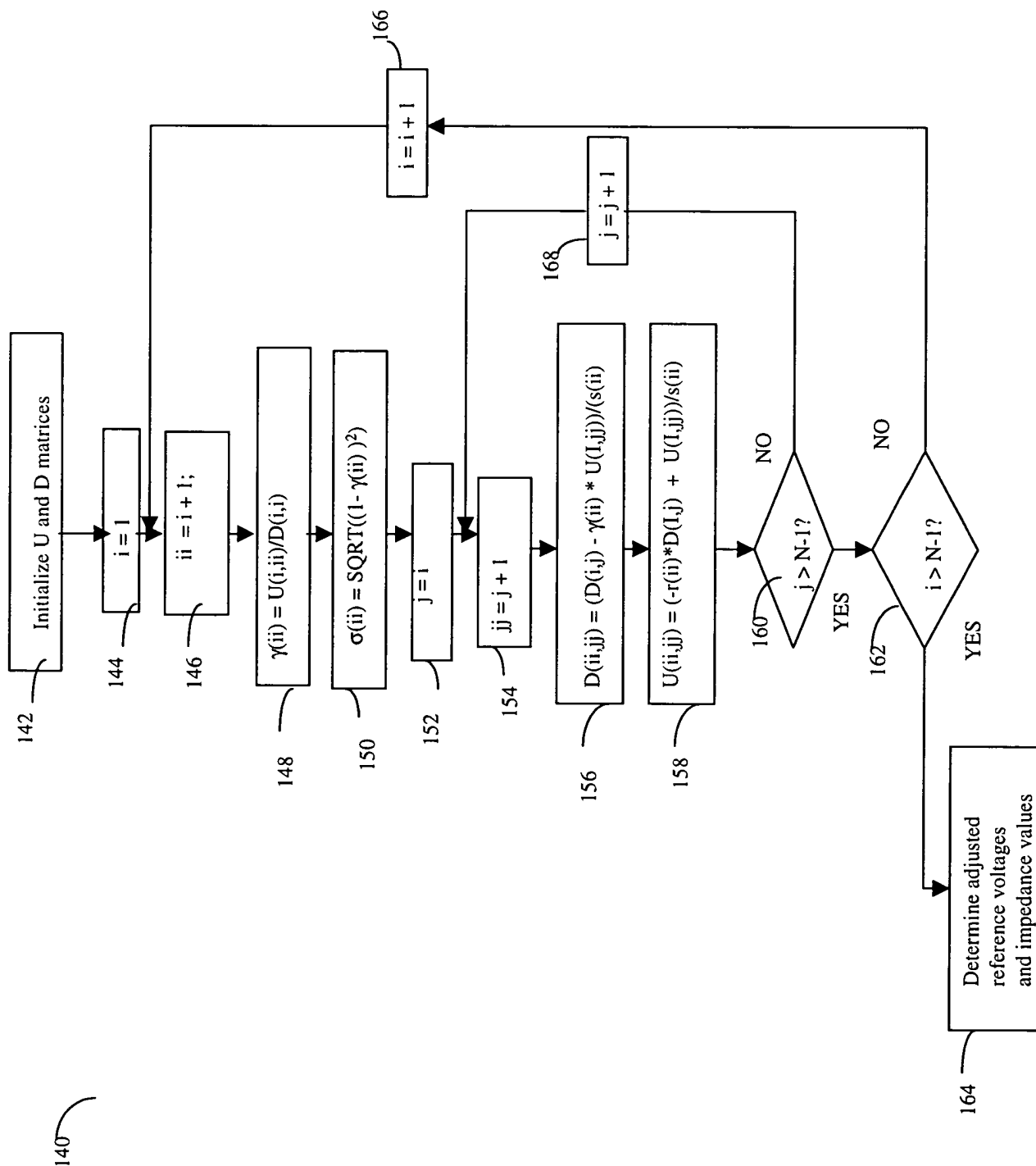


FIGURE 4

180

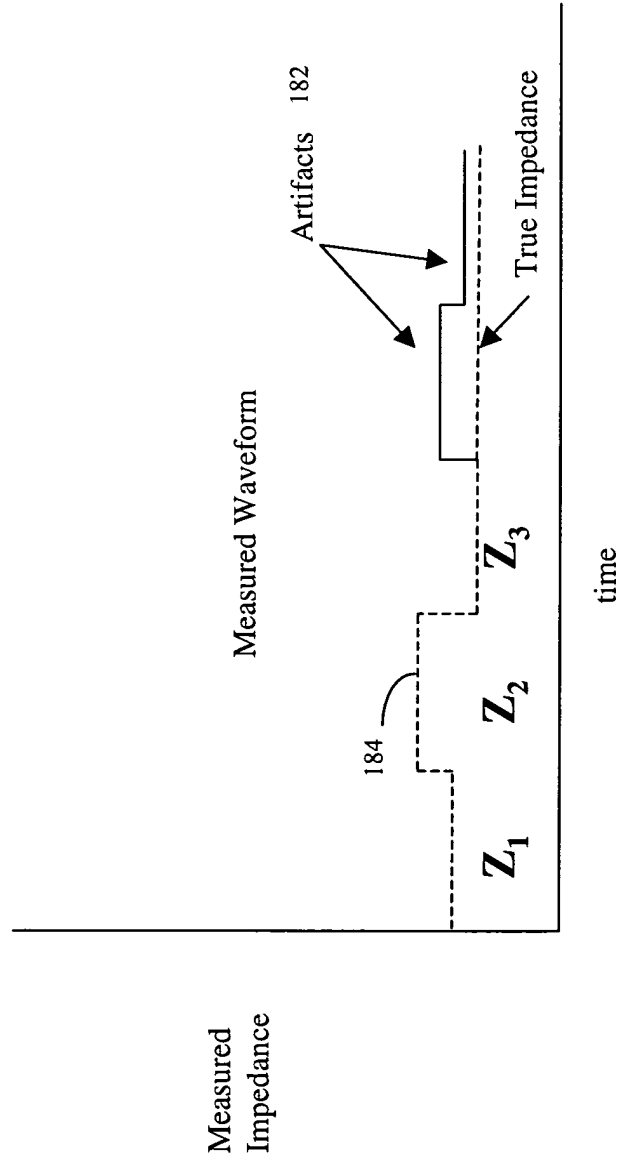


FIGURE 5A

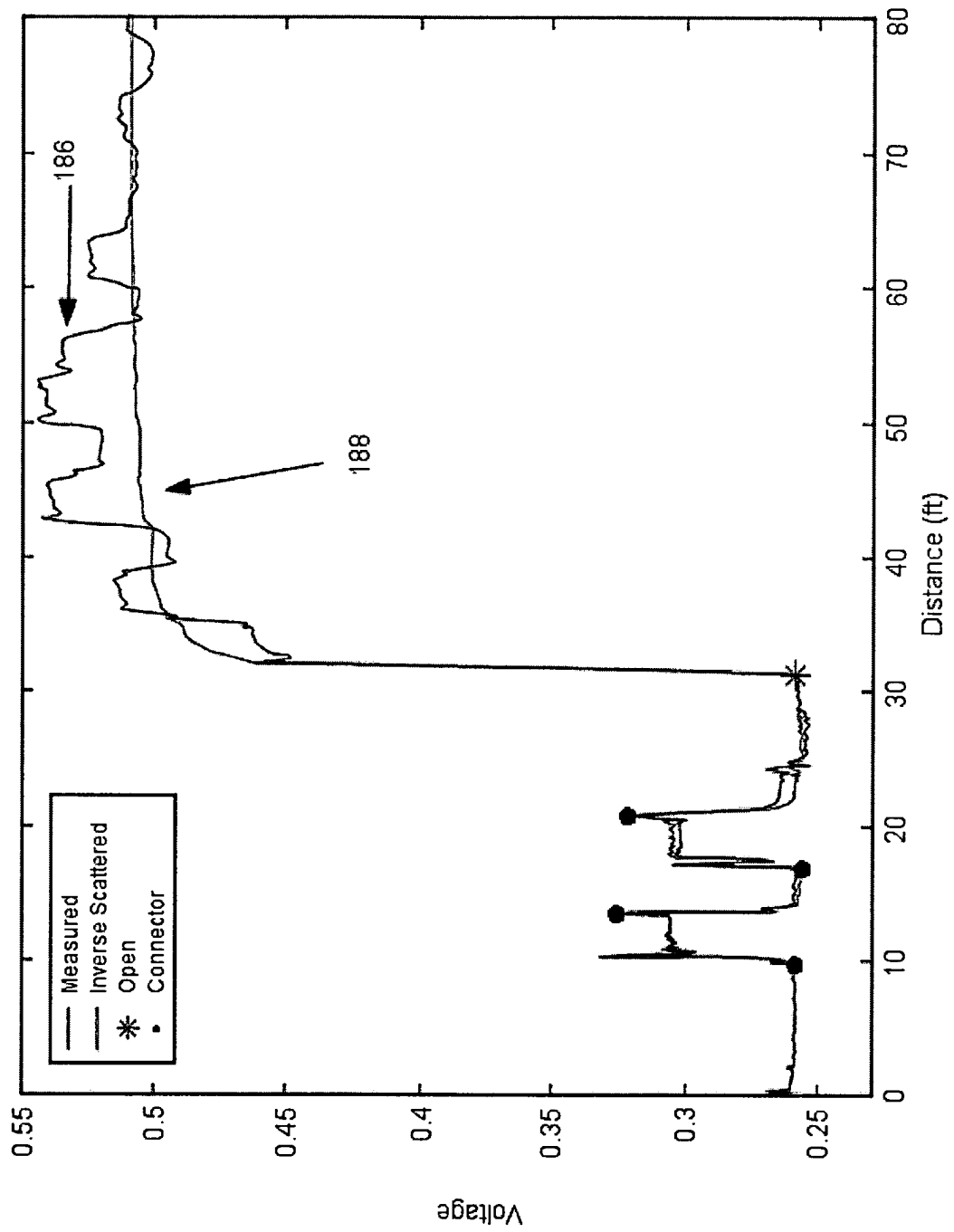


FIGURE 5B

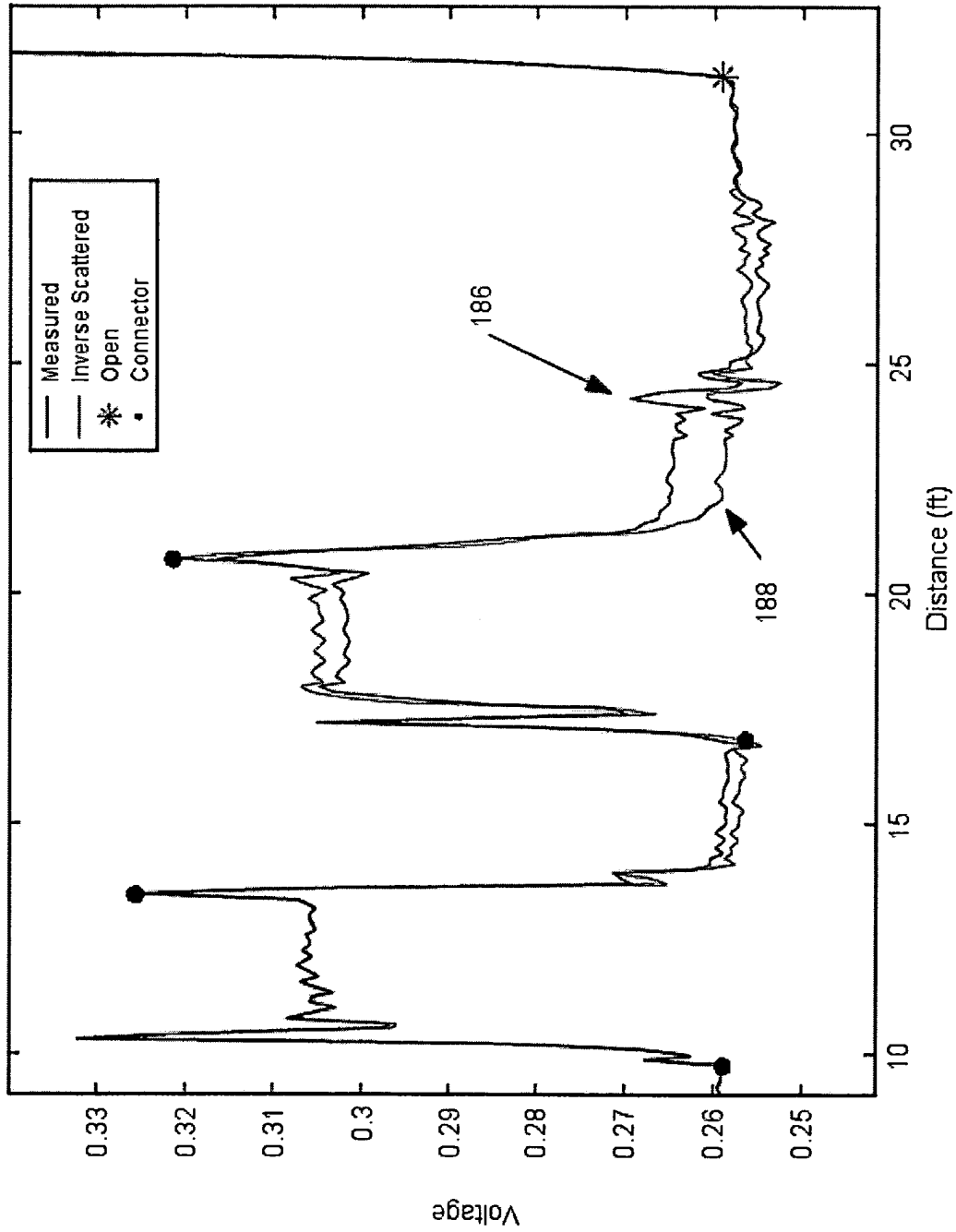


FIGURE 5C

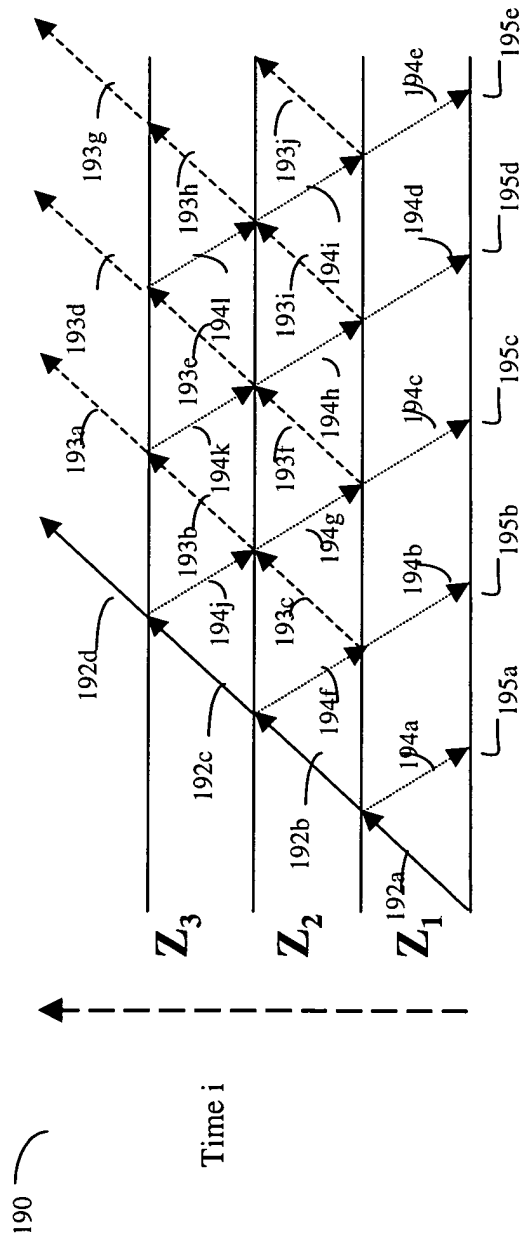


FIGURE 6



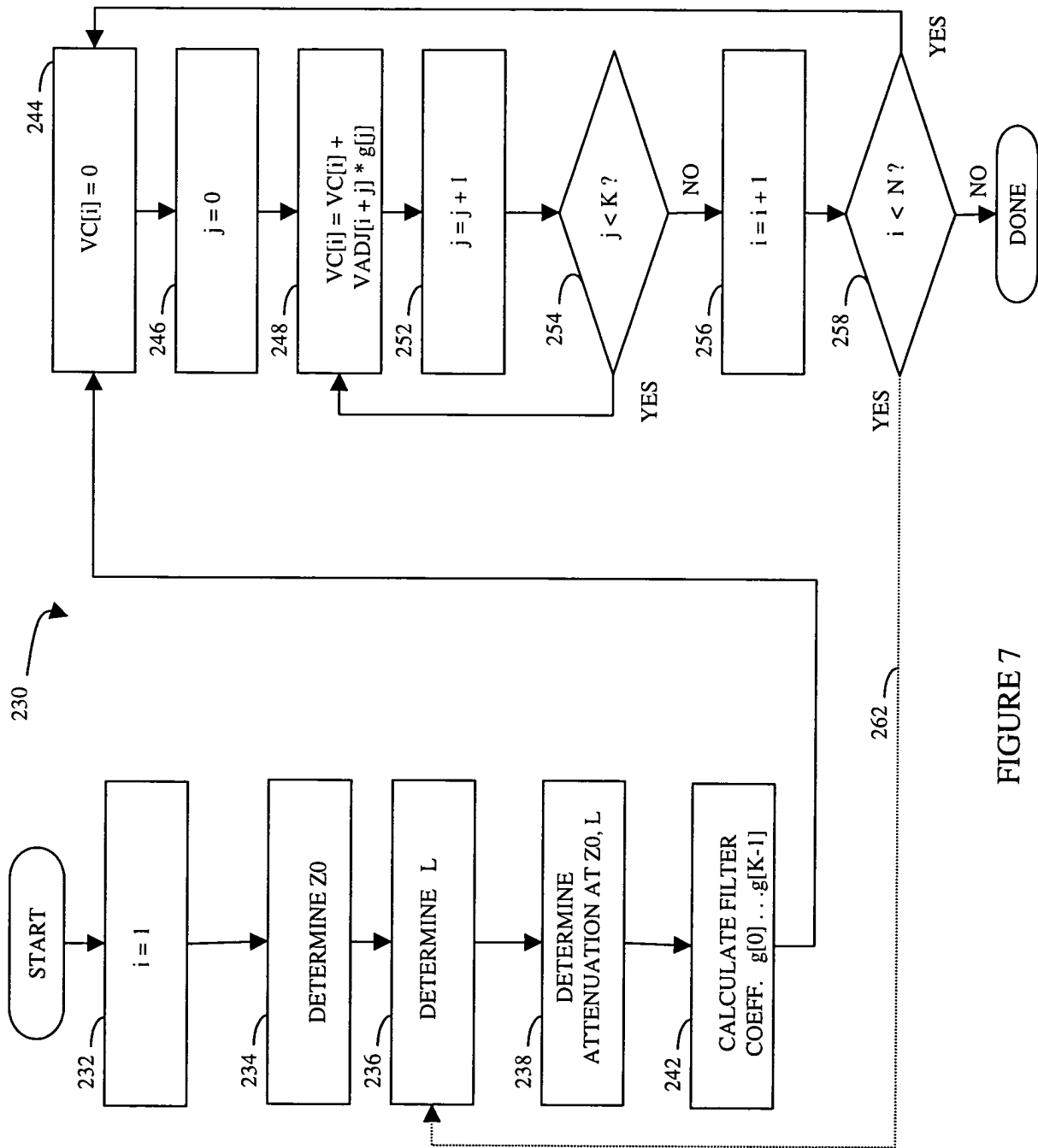


FIGURE 7

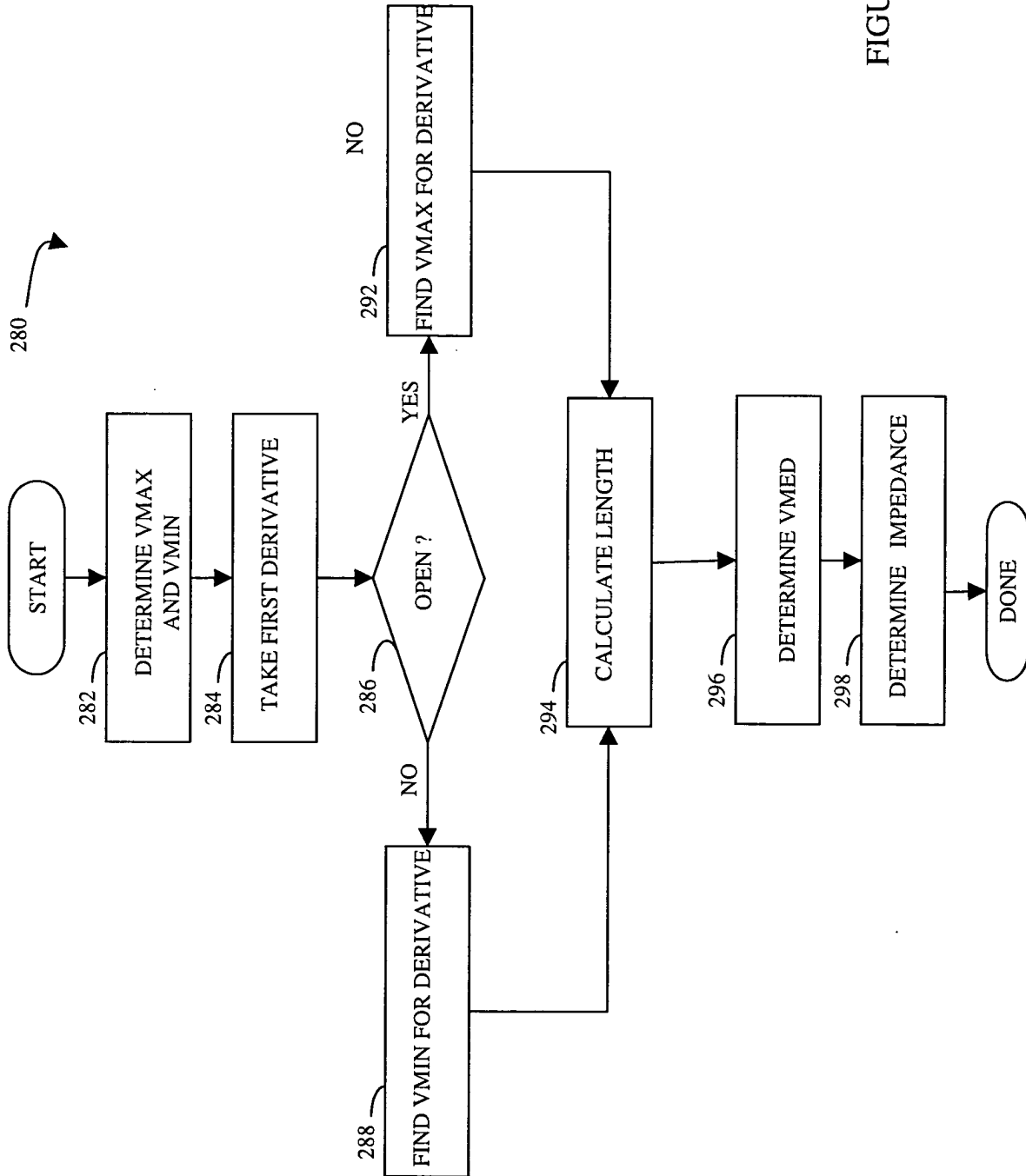


FIGURE 8

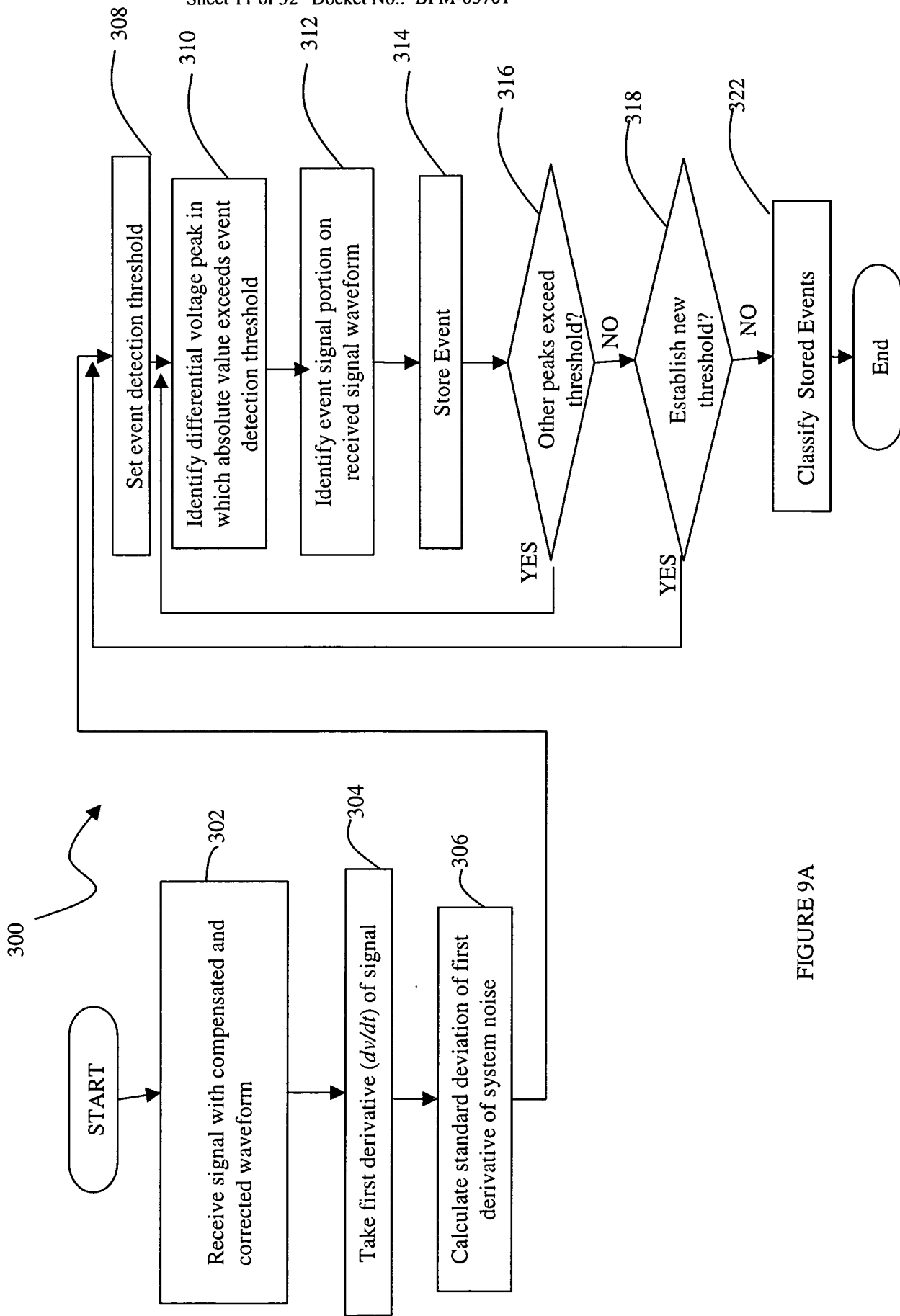


FIGURE 9A

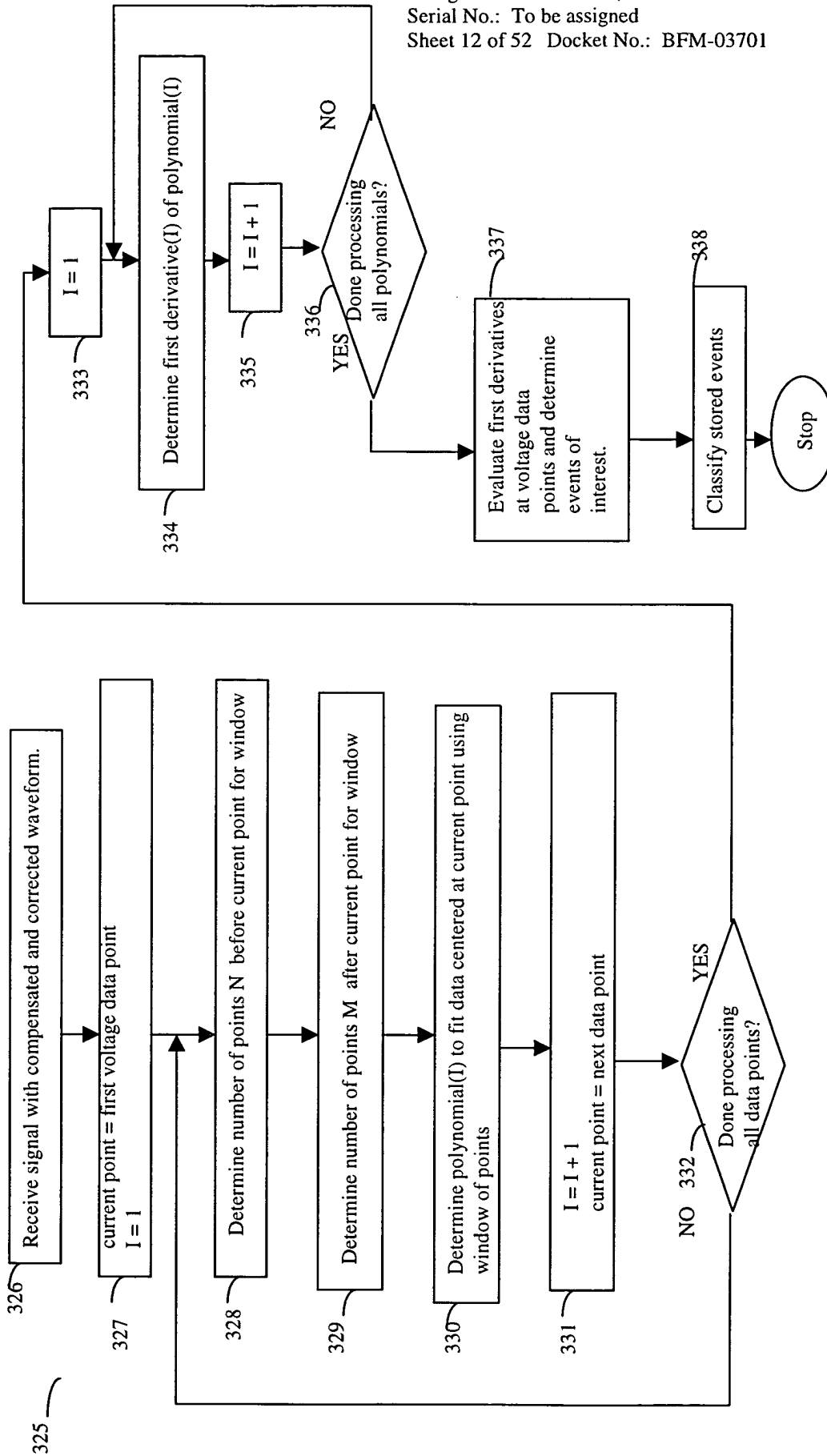


FIGURE 9B

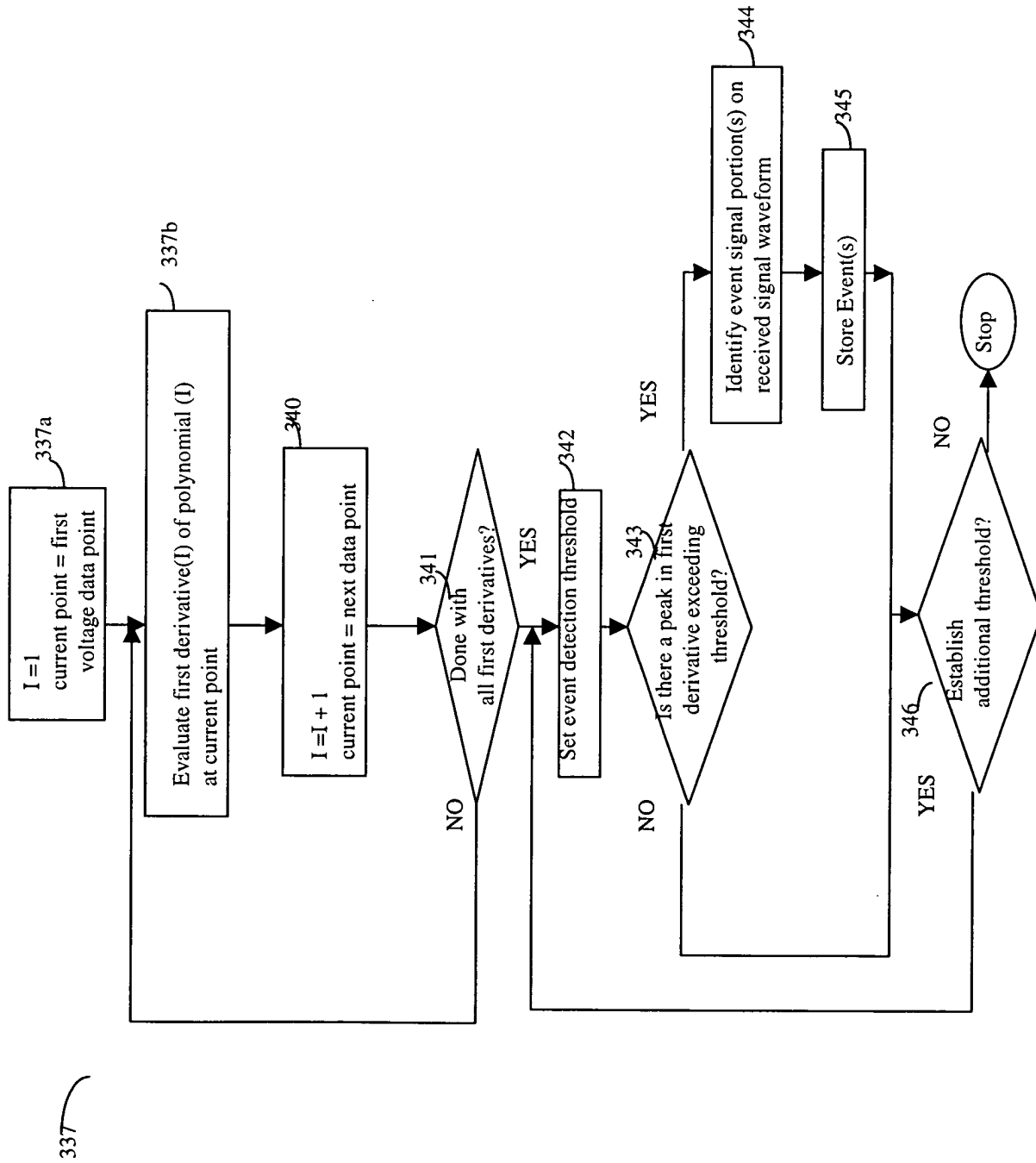


FIGURE 9C

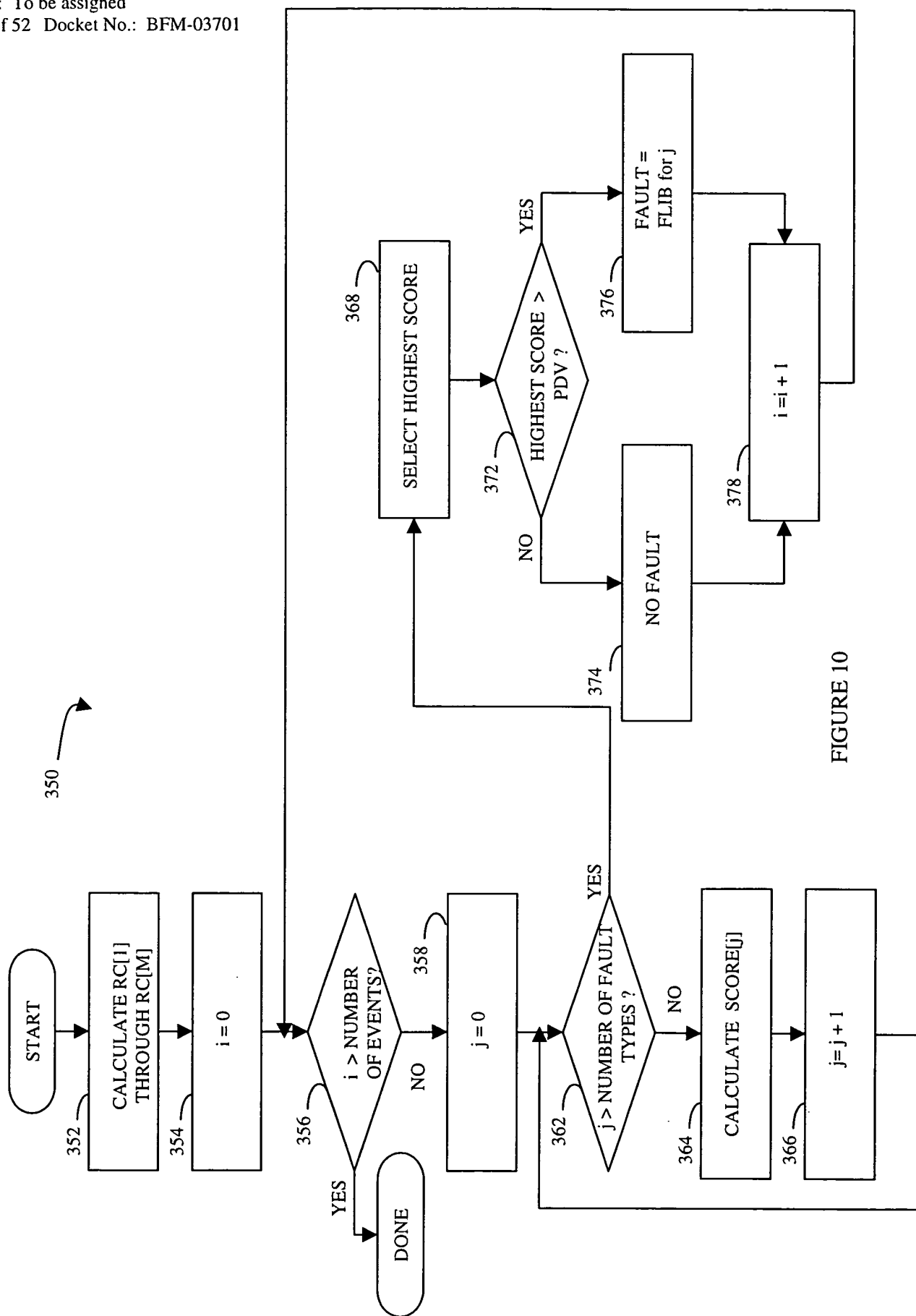


FIGURE 10

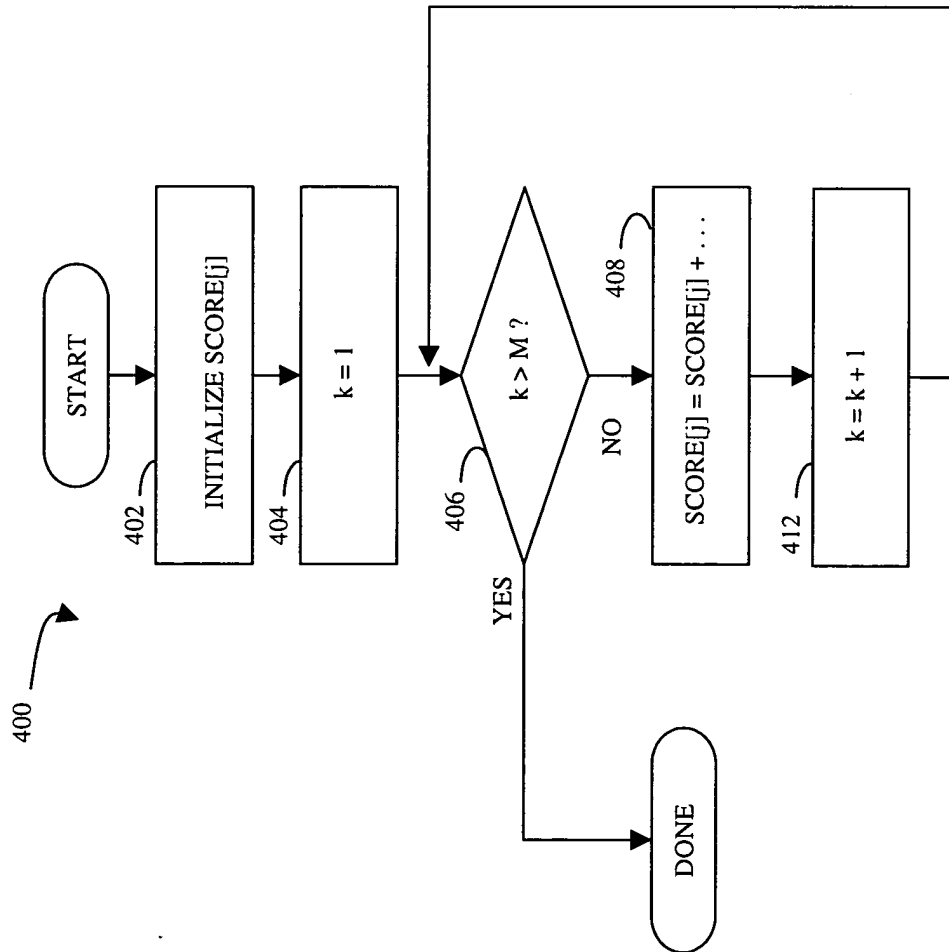


FIGURE 11

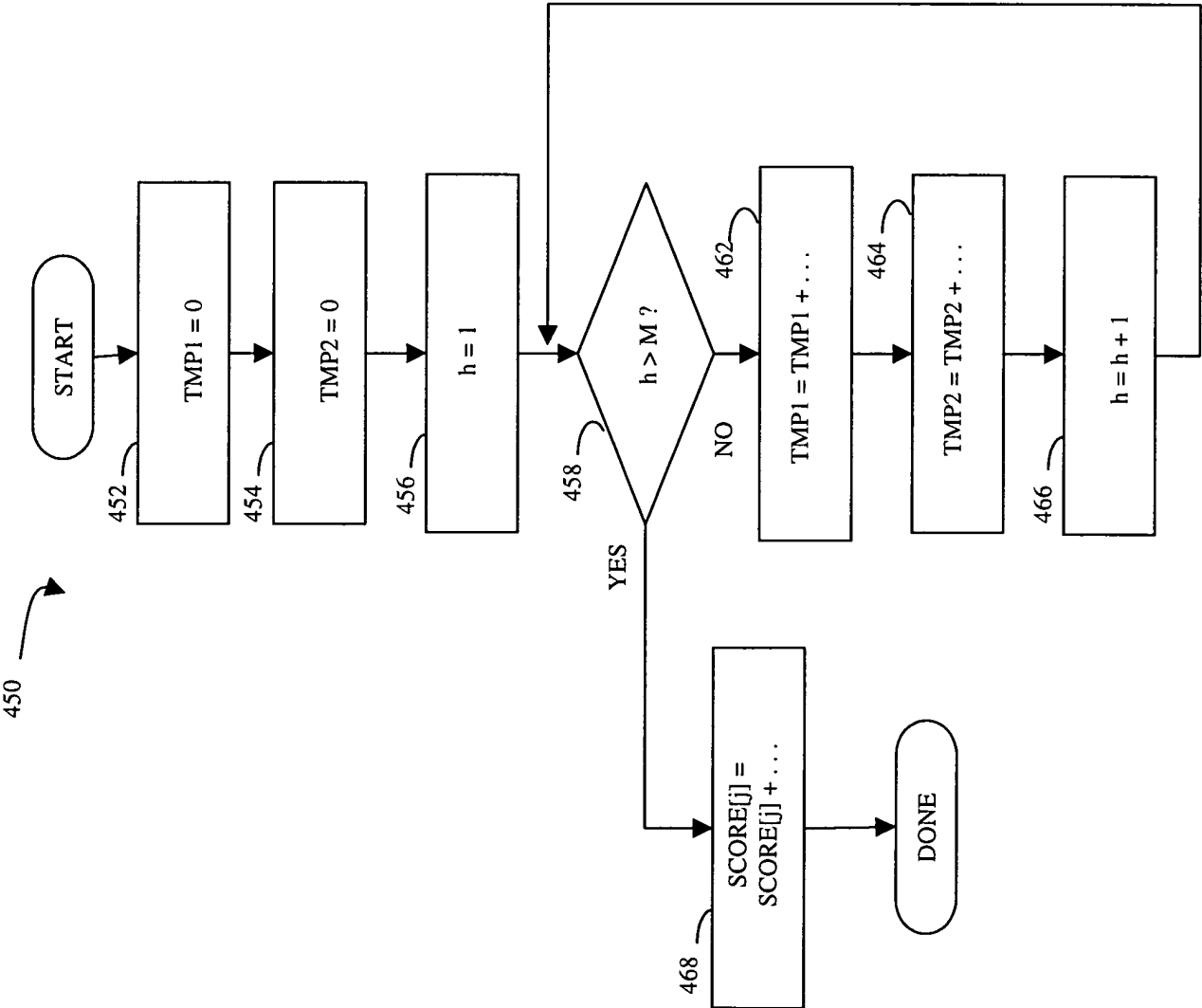


FIGURE 12



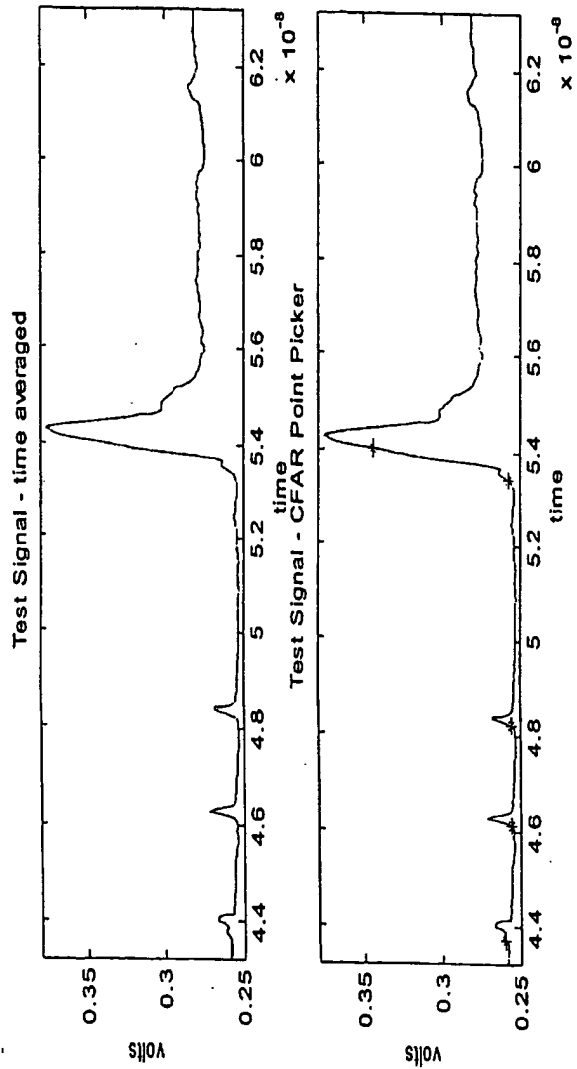


FIGURE 13A

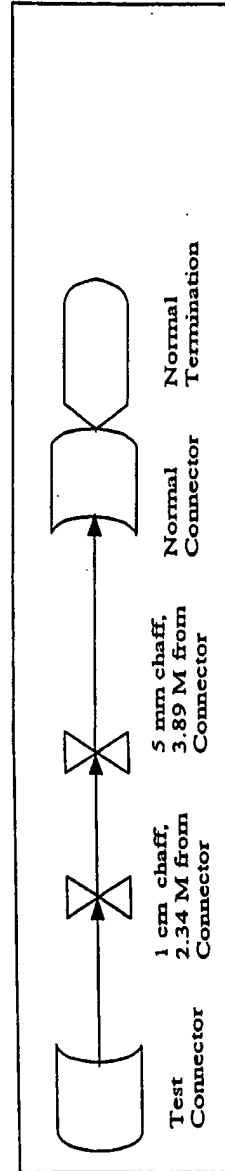


FIGURE 13B

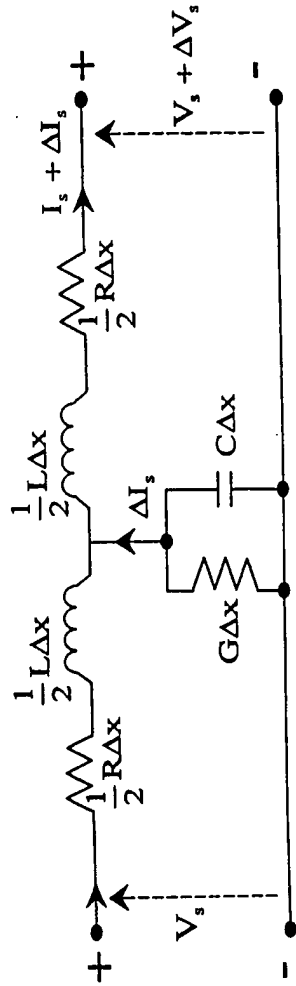


FIGURE 14

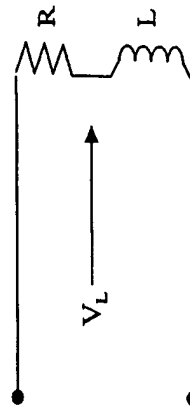


FIGURE 15

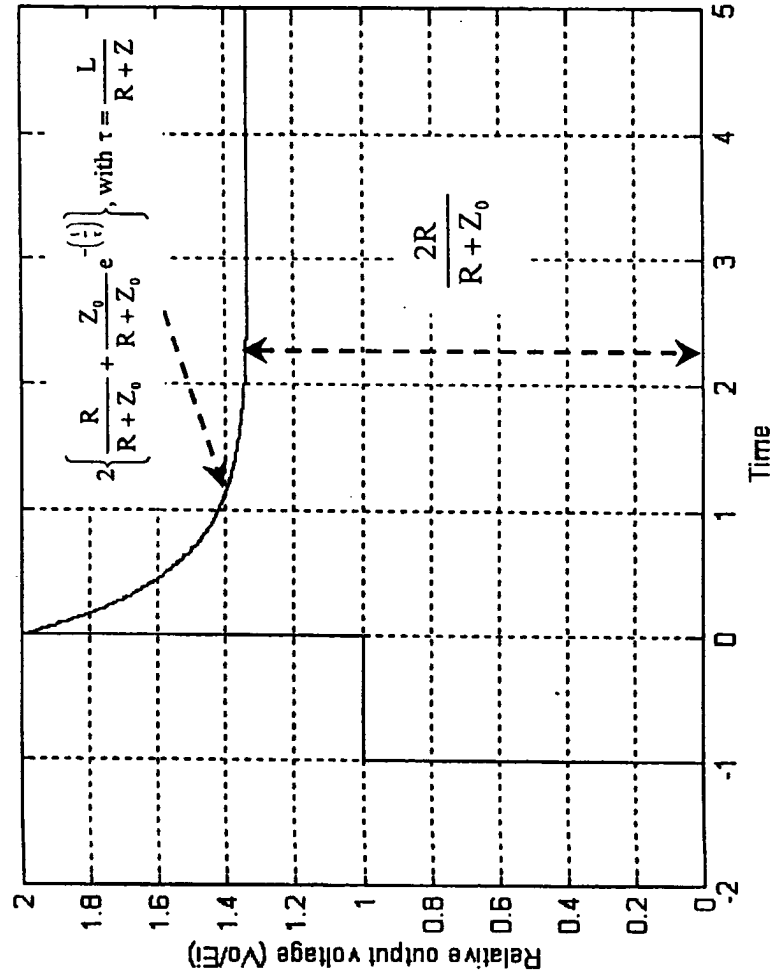


FIGURE 16

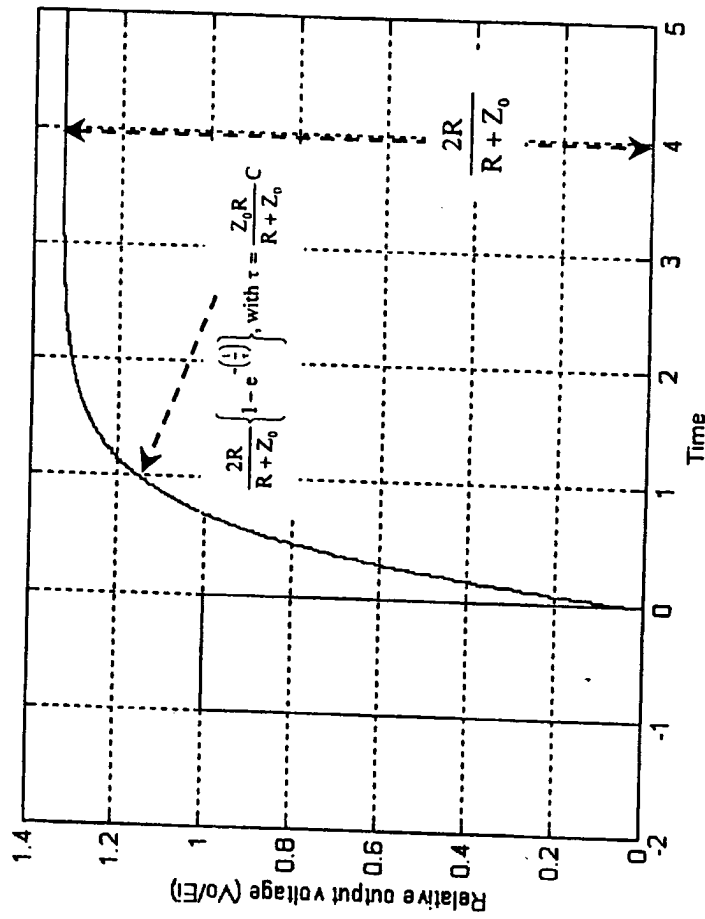


FIGURE 17

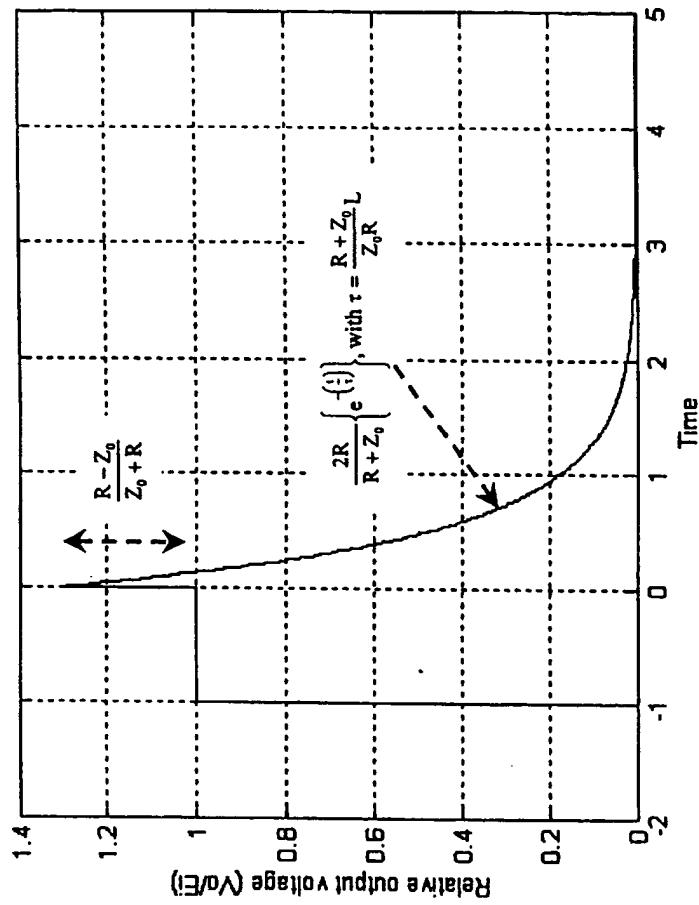


FIGURE 18

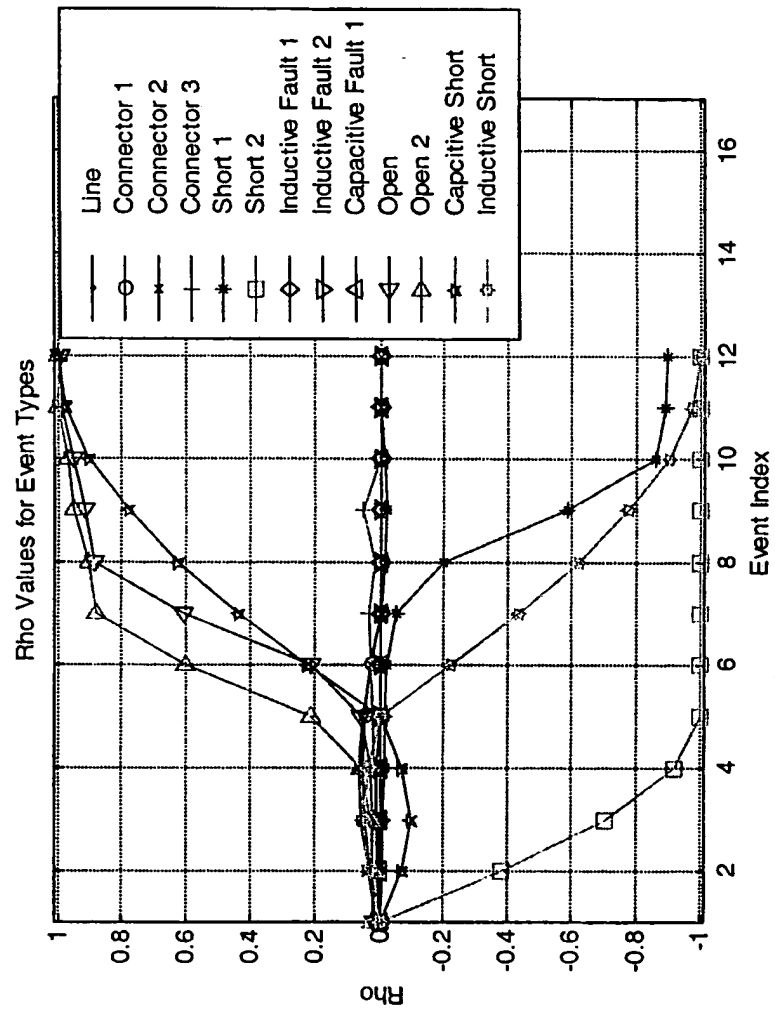


FIGURE 19

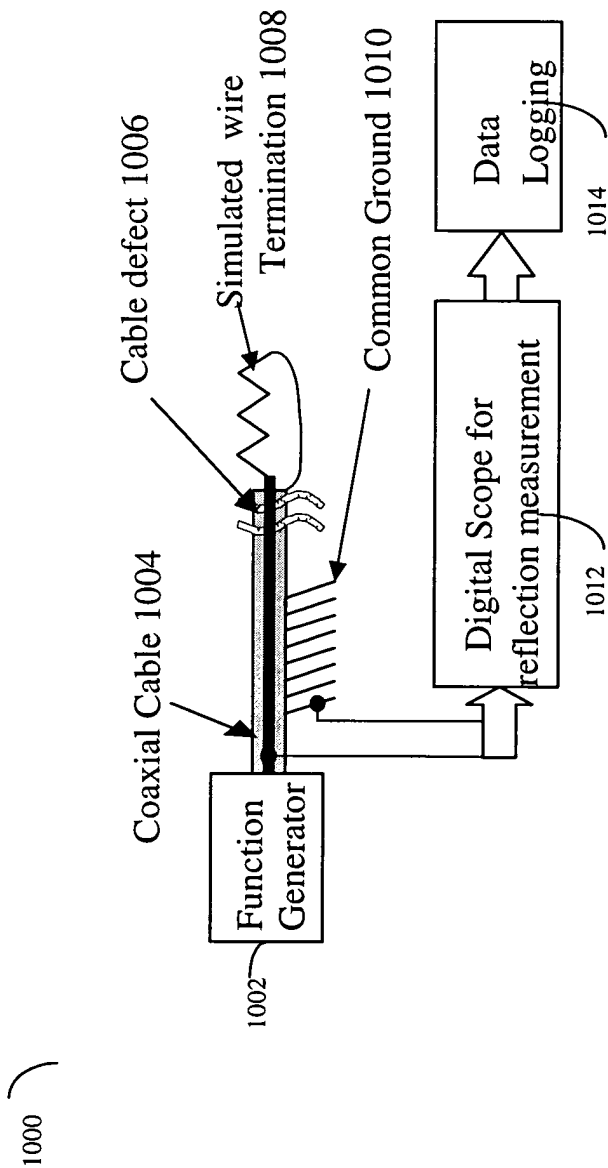


FIGURE 20

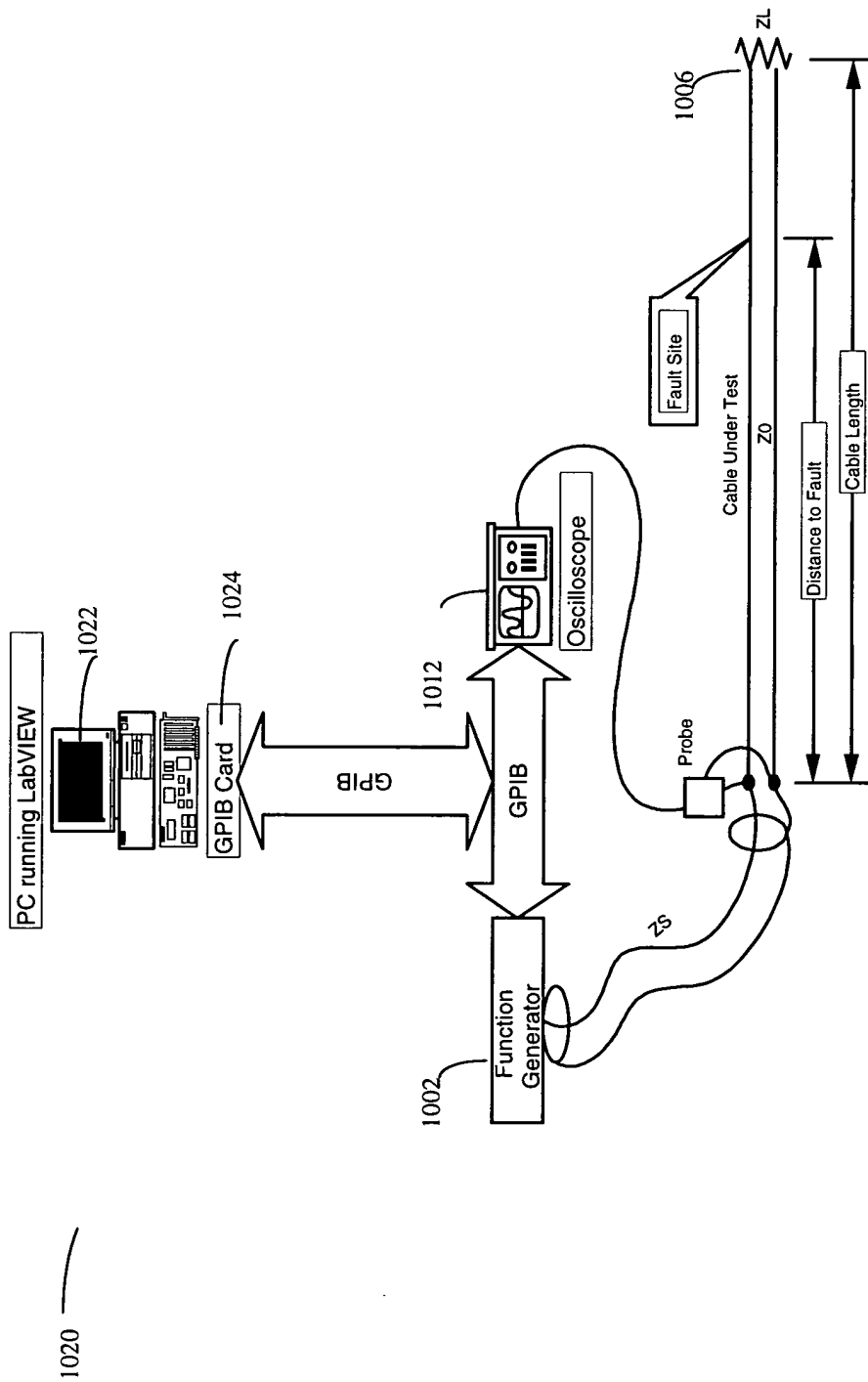
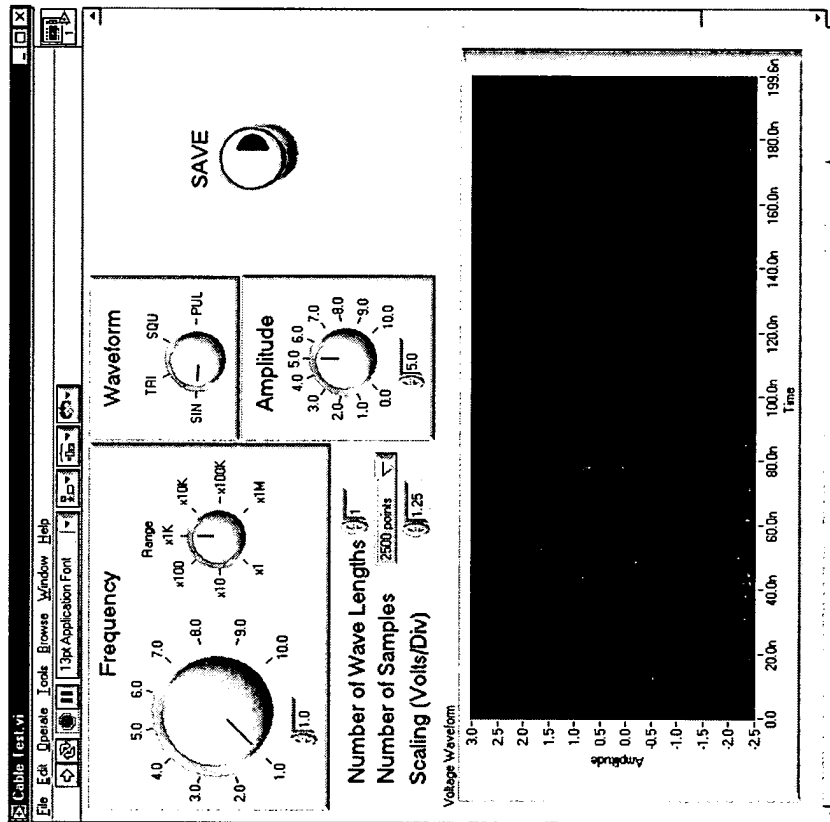


FIGURE 21



1030



1032 —

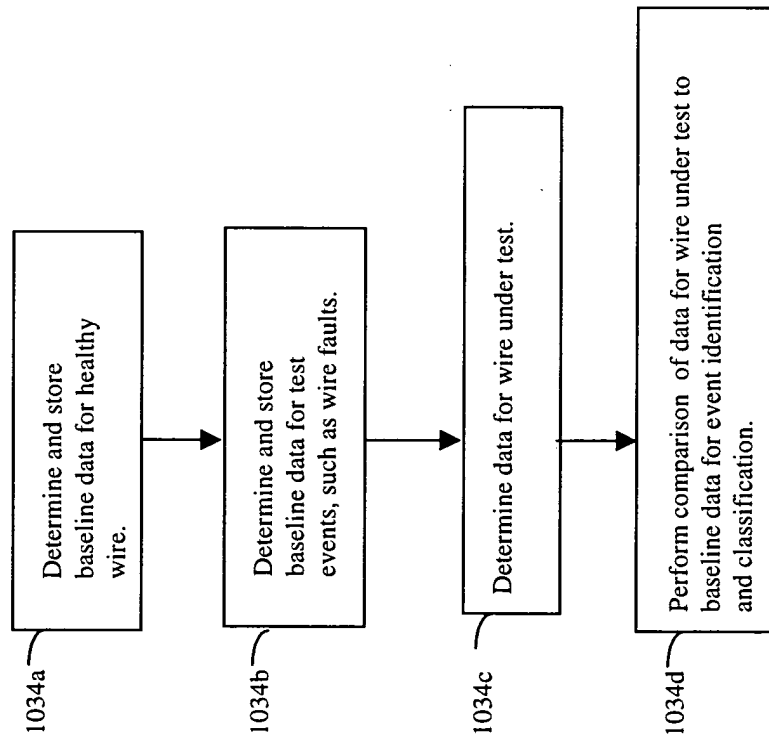


FIGURE 22B

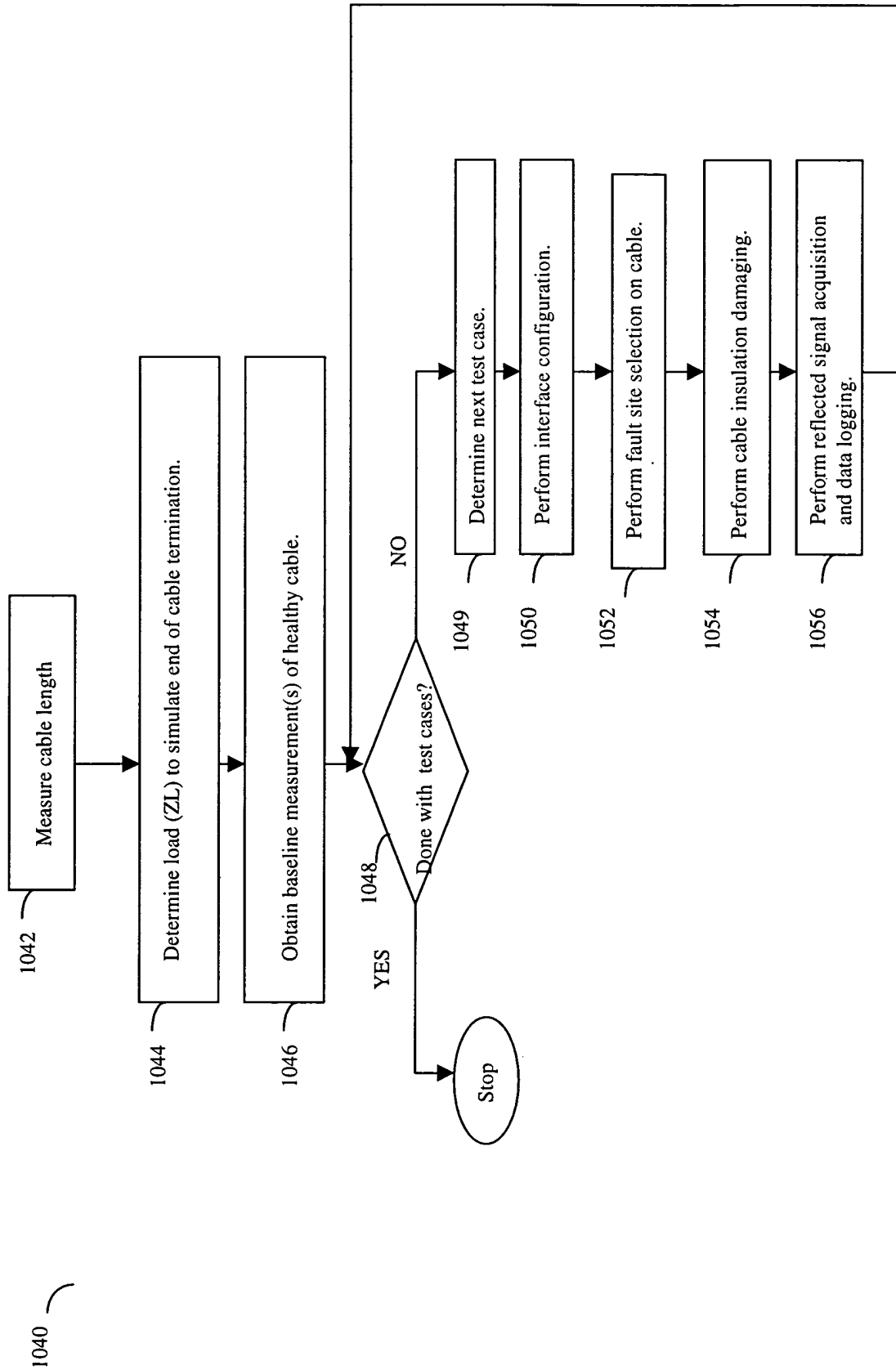


FIGURE 22C

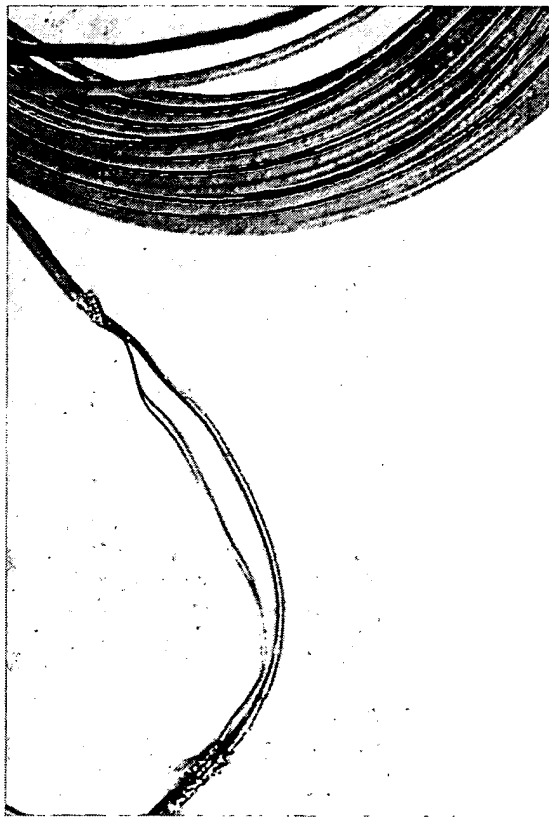


FIGURE 23

1080

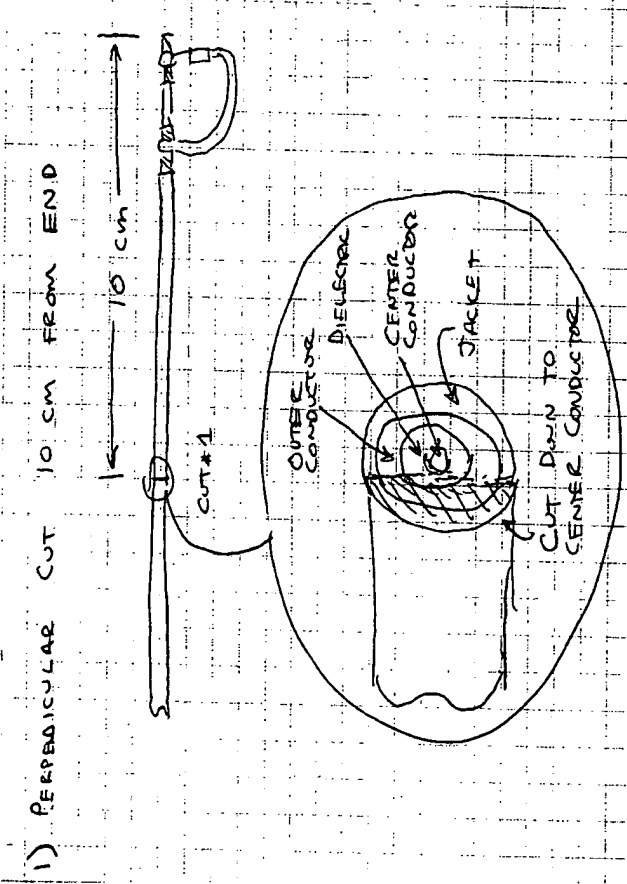


FIGURE 24A

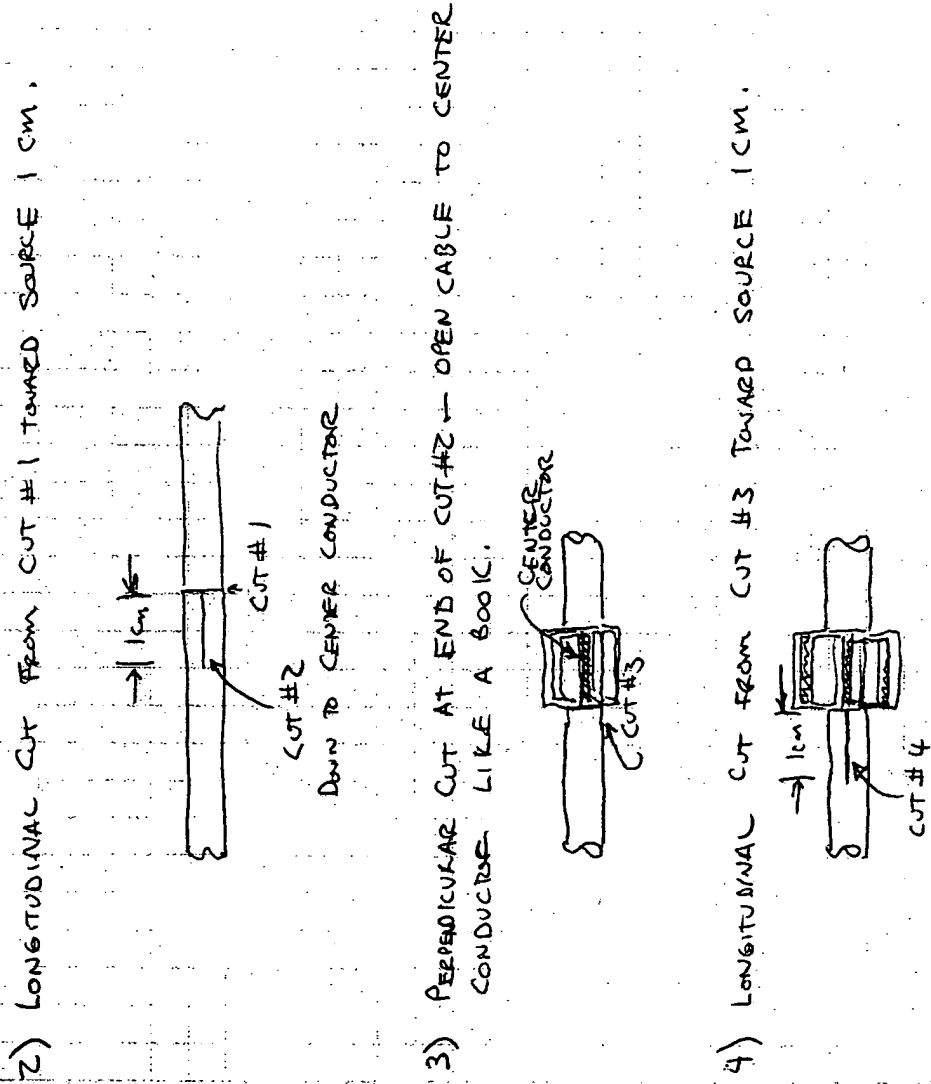


FIGURE 24B

1100

5) PERPENDICULAR CUT AT END OF COT #4 - OPEN CABLE TO  
CENTER CONDUCTOR LIKE A BOOK.

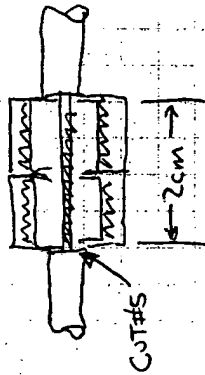


FIGURE 24C

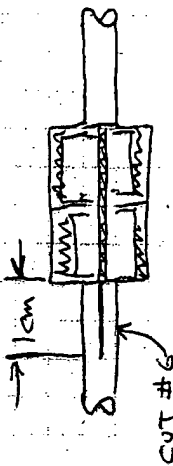
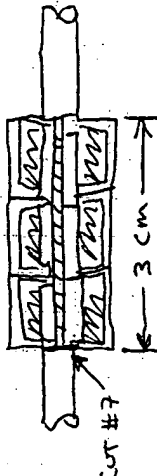
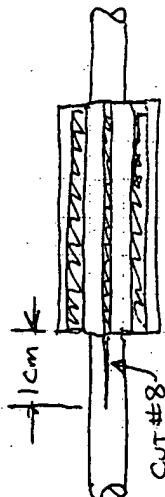
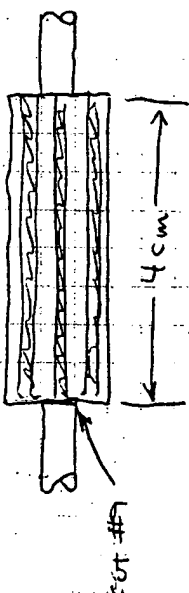
- 6) LONGITUDINAL CUT FROM CUT #5 TOWARD SOURCE 1 CM.
- 
- 7) PERPENDICULAR CUT AT END OF CUT #6 - OPEN CABLE TO CENTER CONDUCTOR LIKE A BOOK.
- 
- 8) LONG. CUT FROM CUT #7 TOWARD SOURCE 1 CM.
- 
- 9) PERP. CUT AT END OF CUT #8 - OPEN CABLE TO CENTER CONDUCTOR LIKE A BOOK.
- 

FIGURE 24D



1120

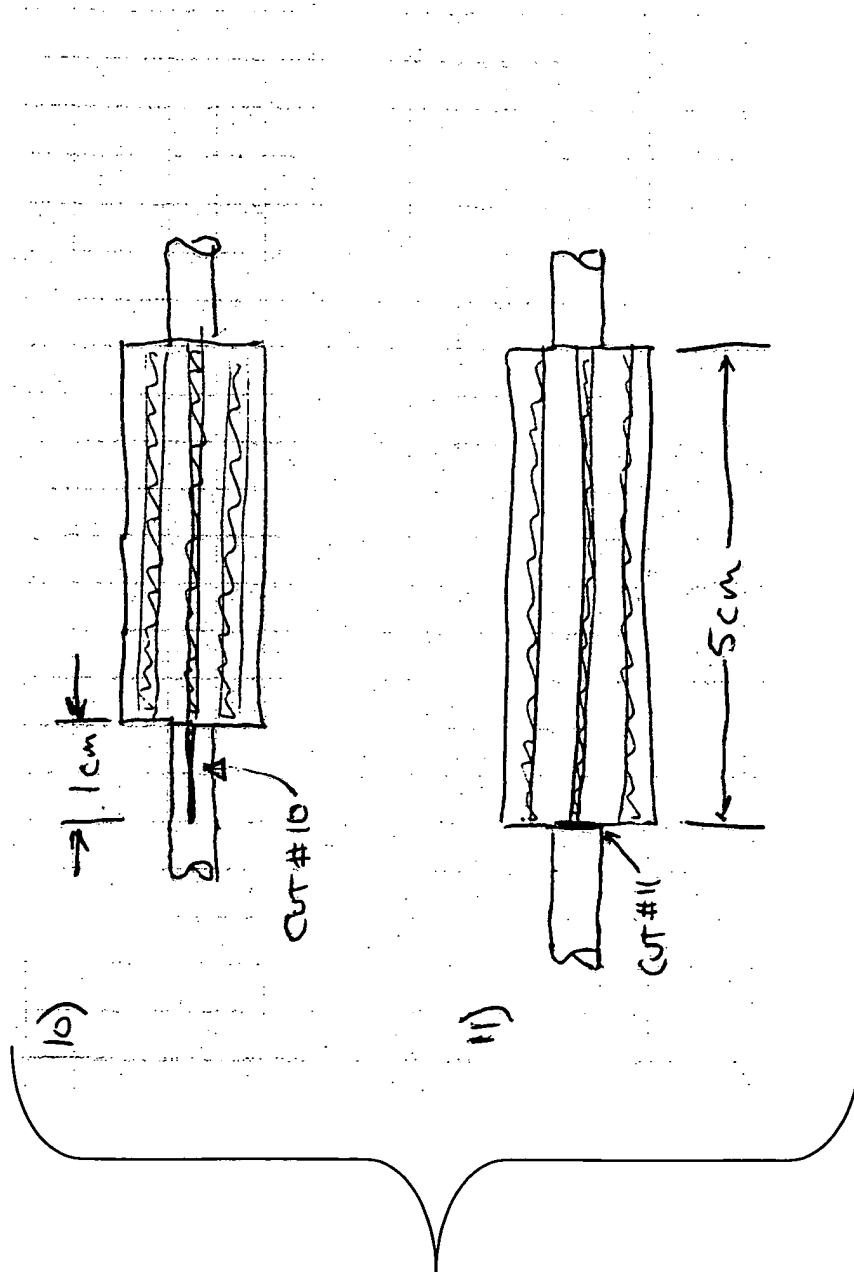


FIGURE 24E

1130

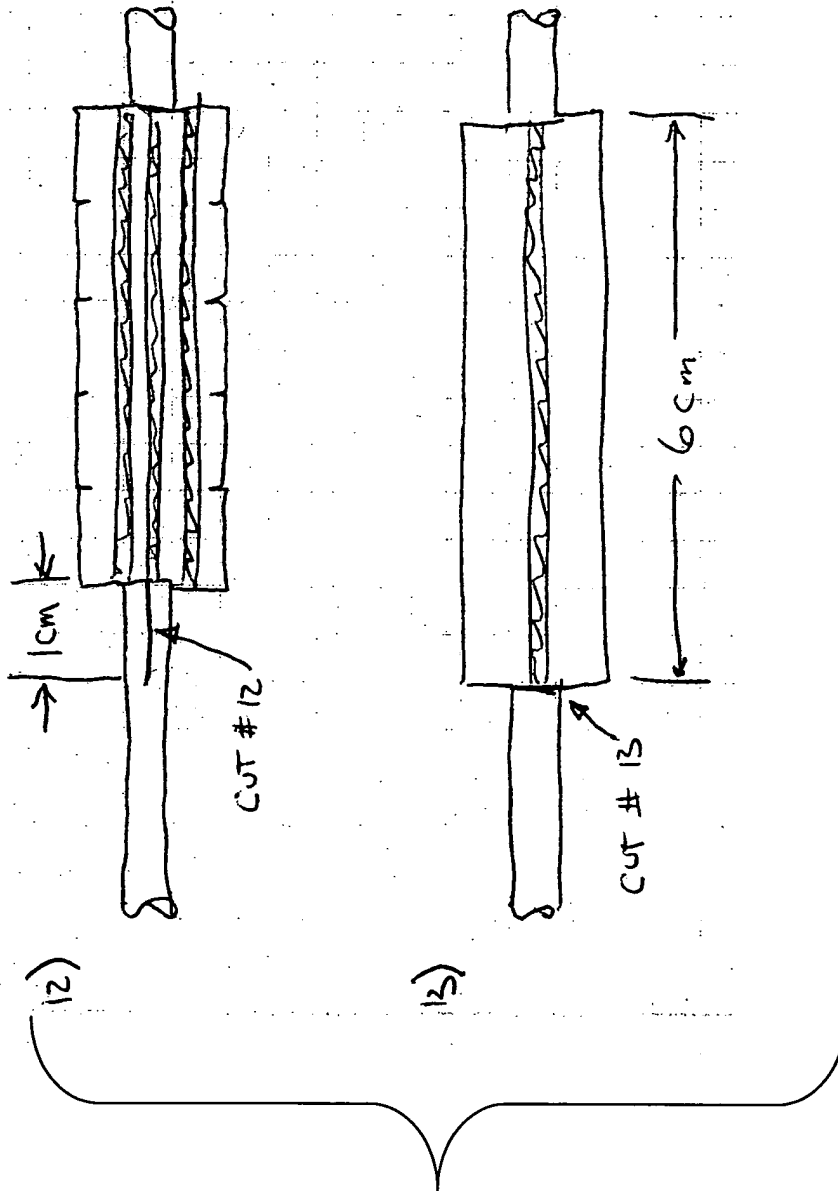


FIGURE 24F

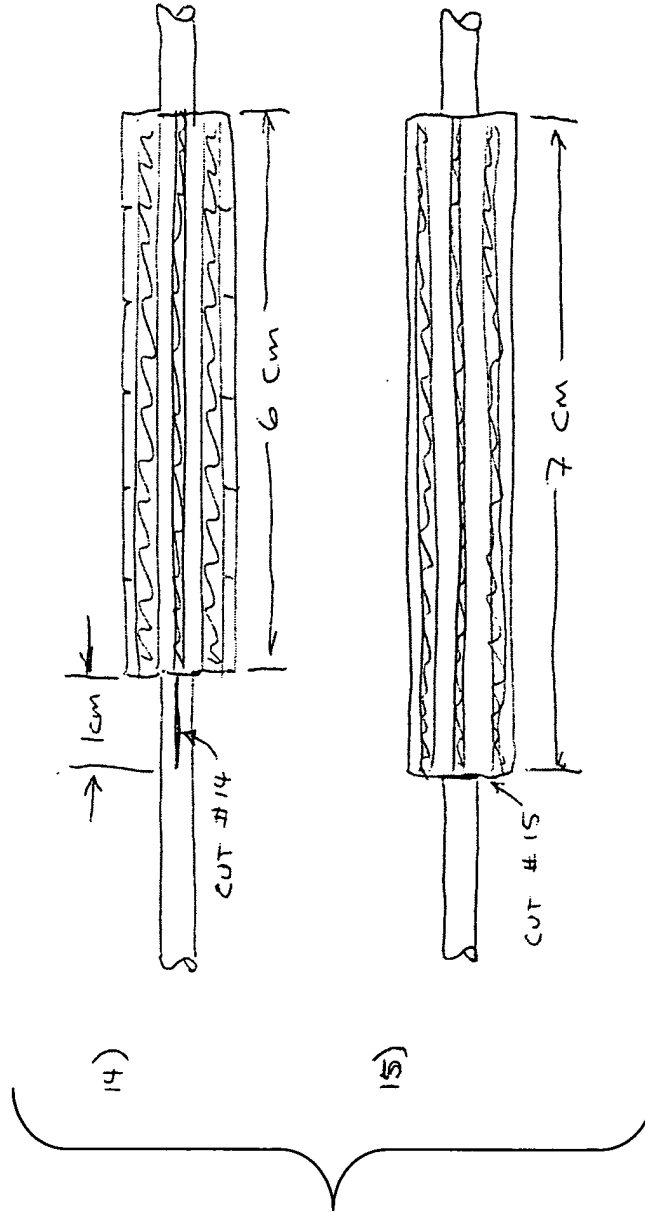


FIGURE 24G

1145 ) Reflections generated by an eight ns-width pulse and sampled at 1-GHZ frequency.

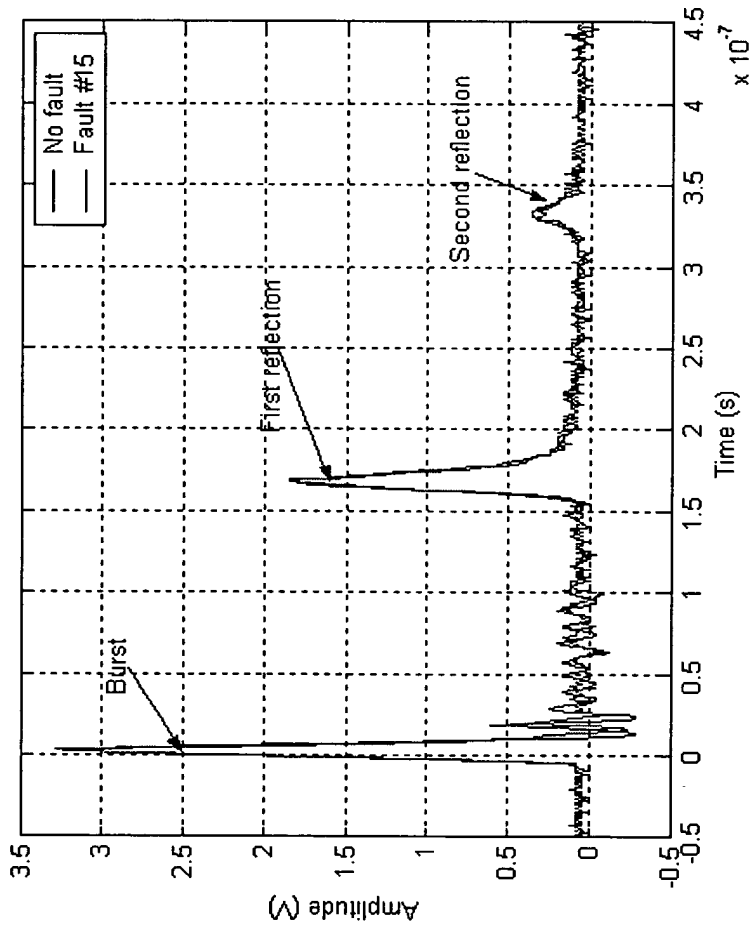


FIGURE 24H

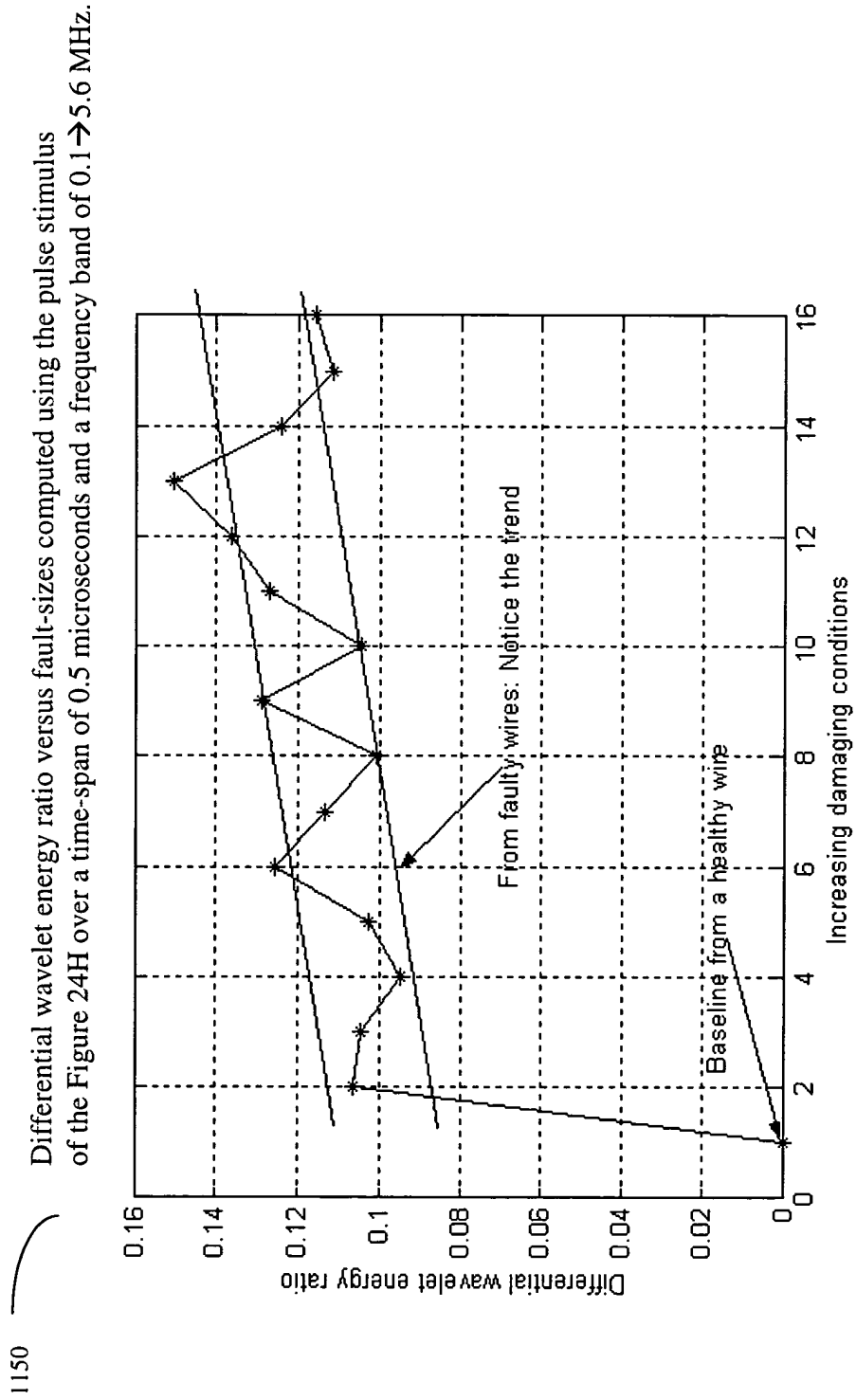


FIGURE 25

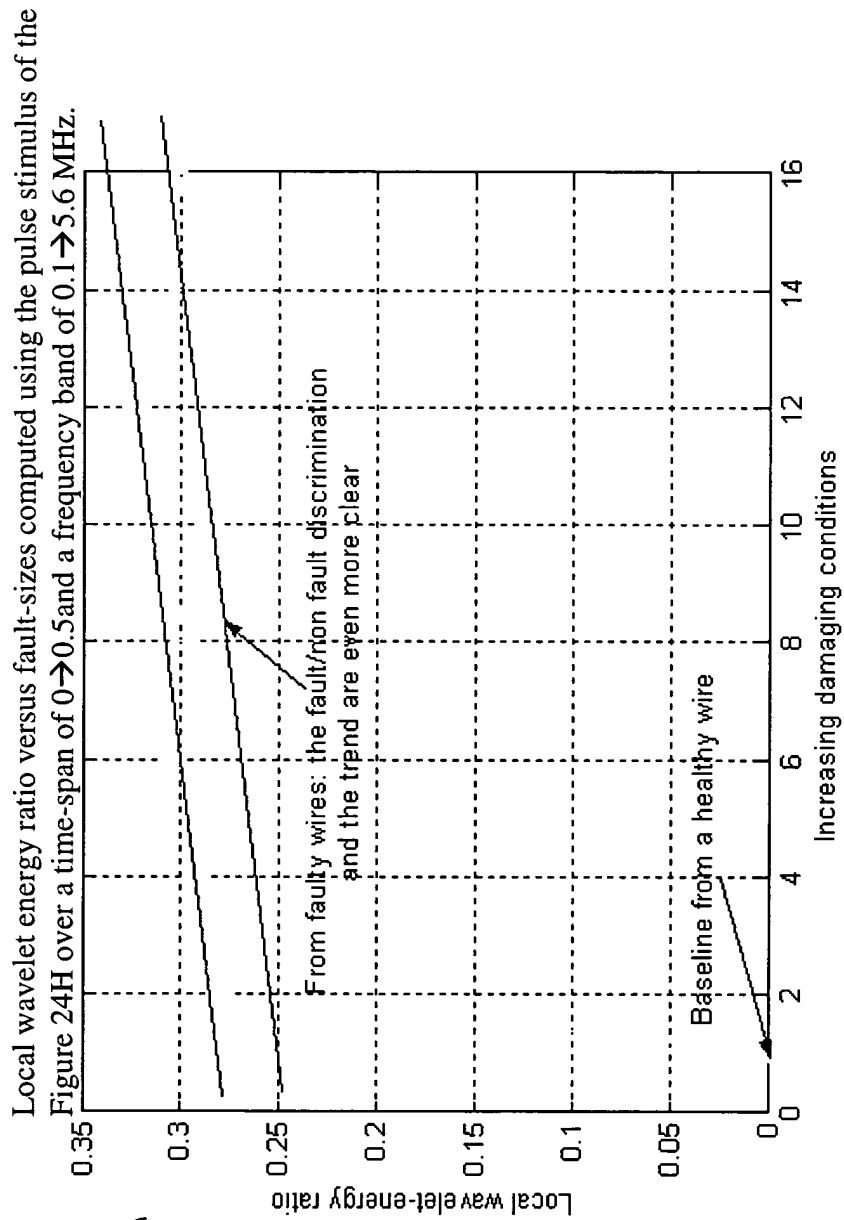


FIGURE 26A

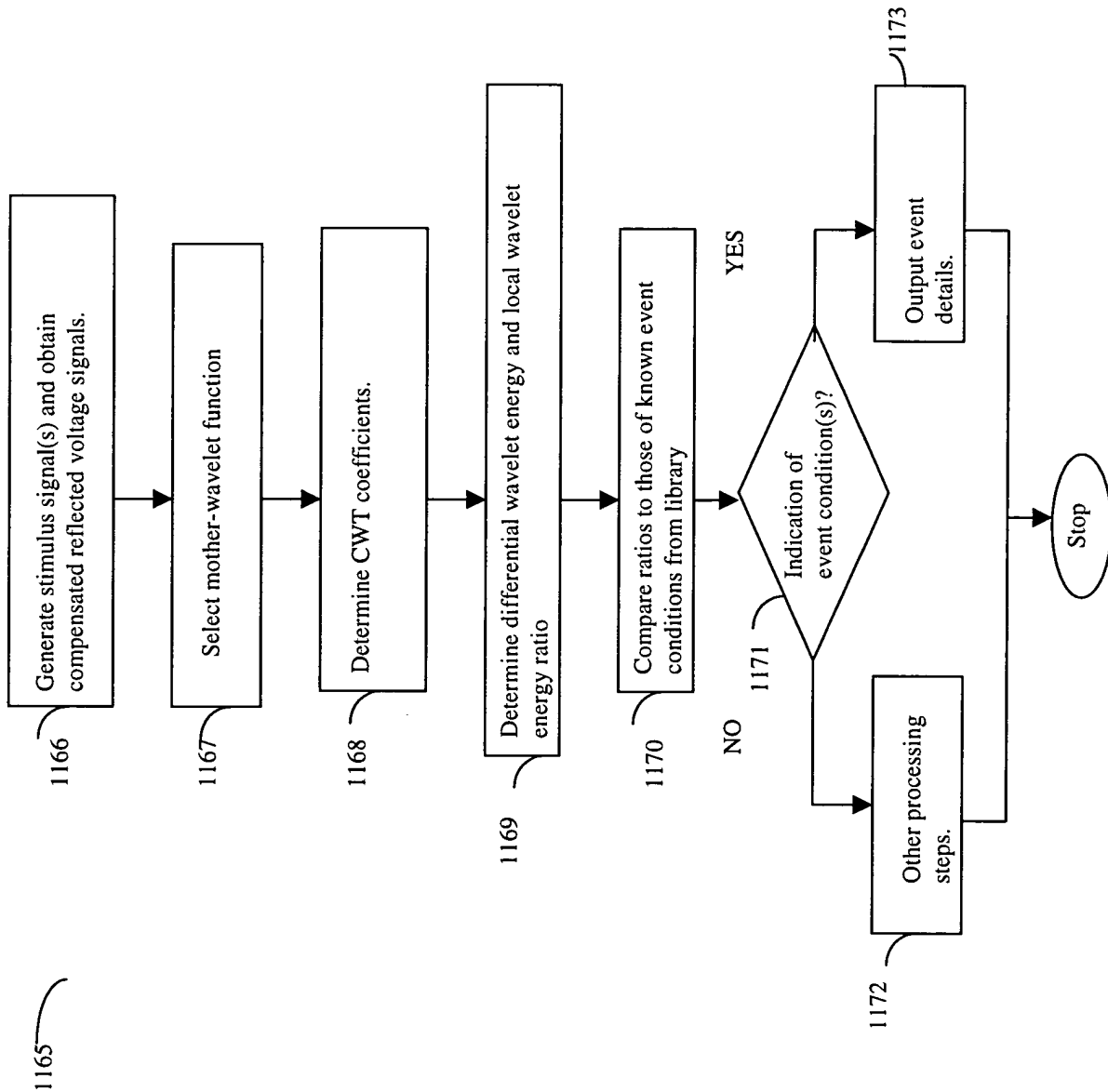


FIGURE 26B

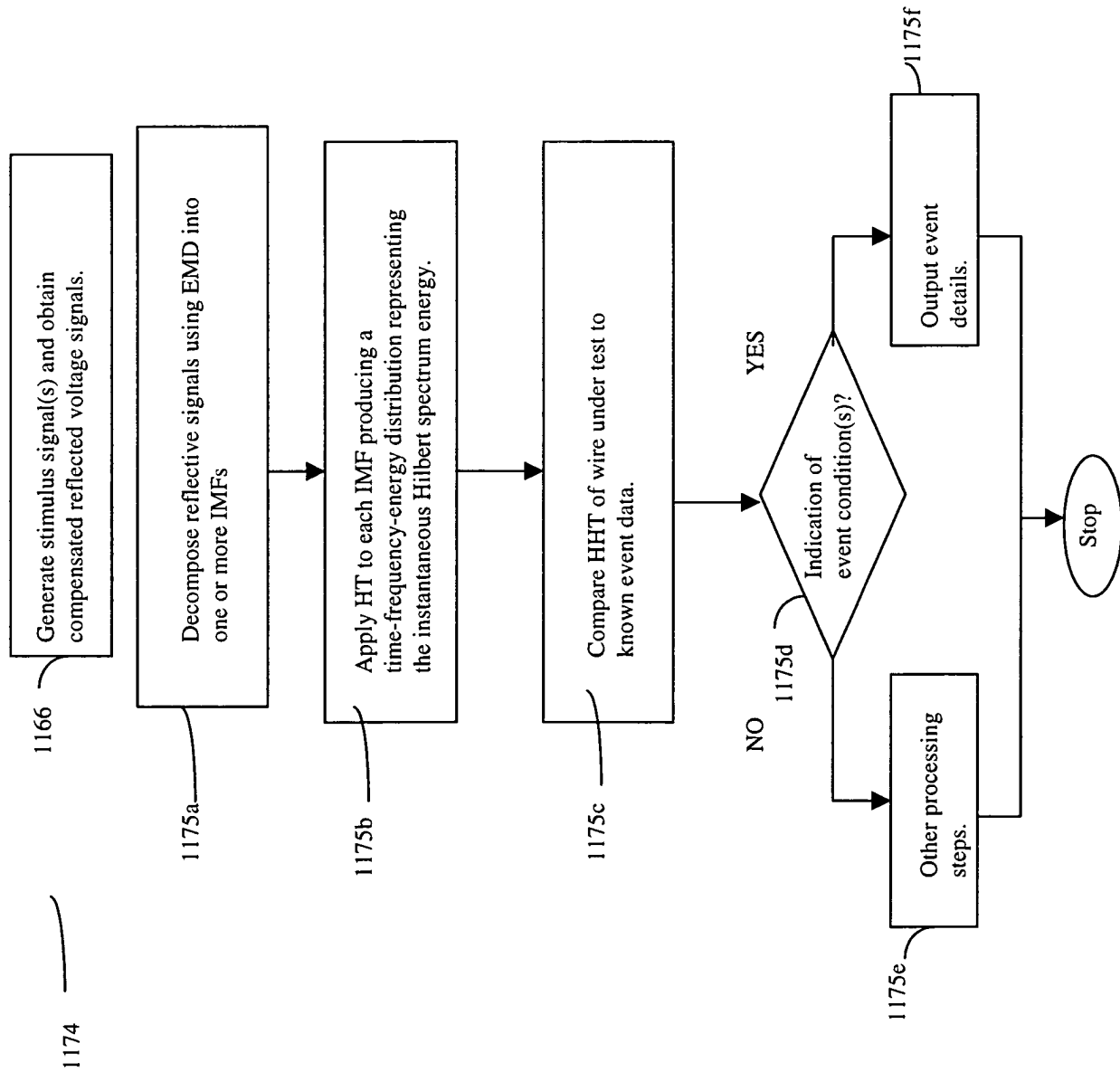


FIGURE 26C



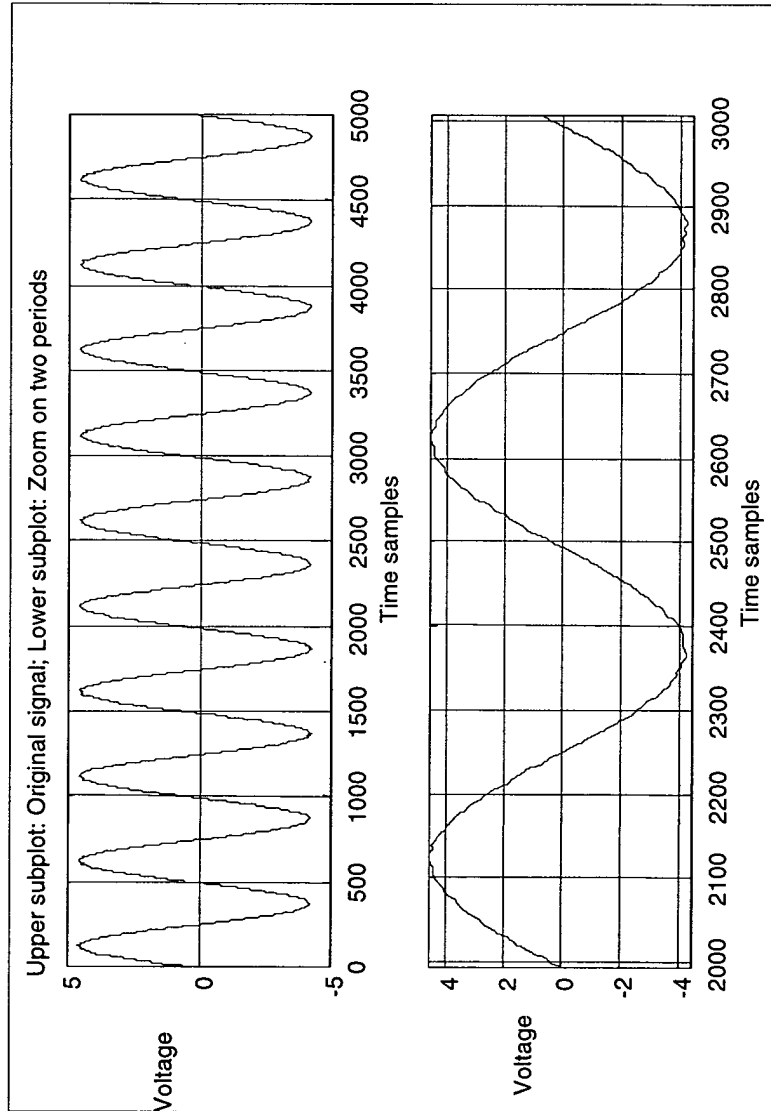


FIGURE 27A

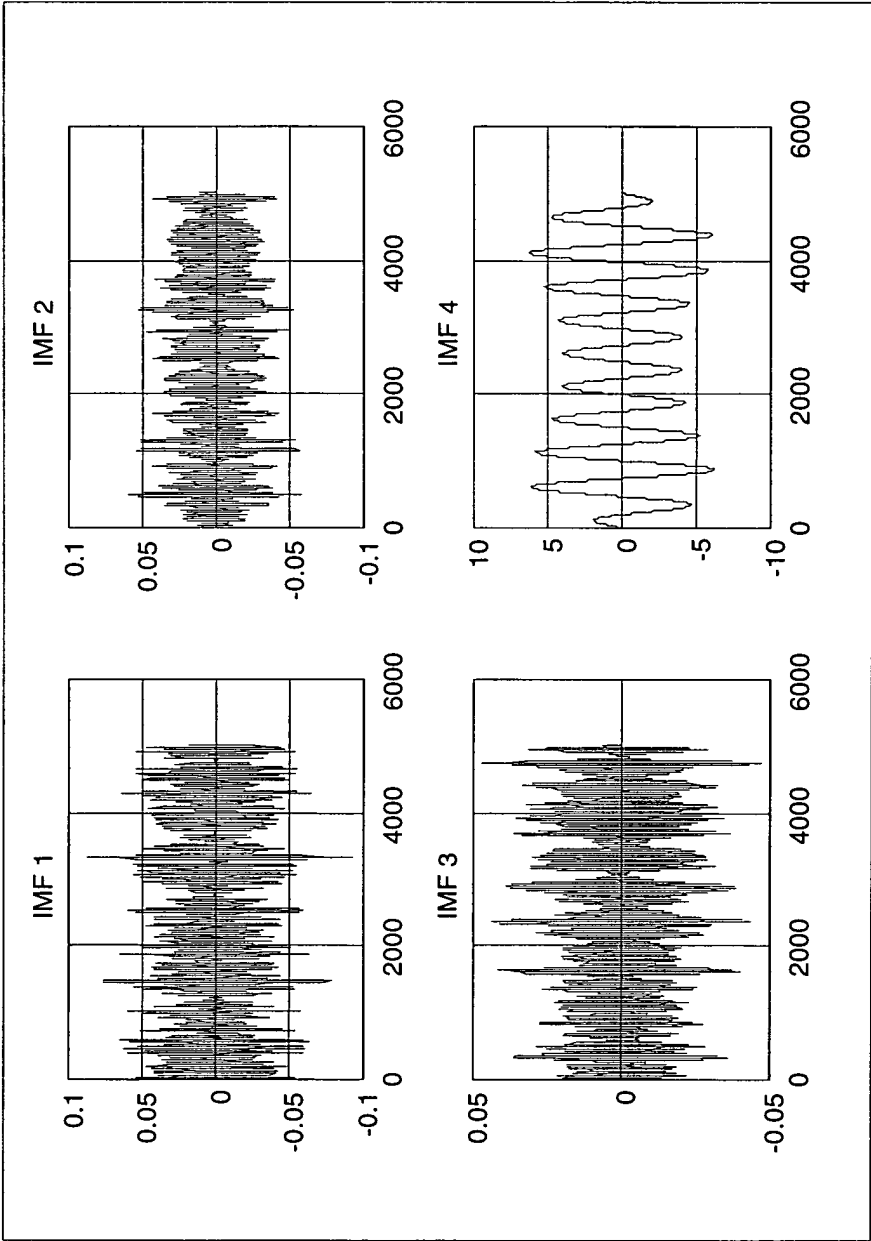


FIGURE 27B

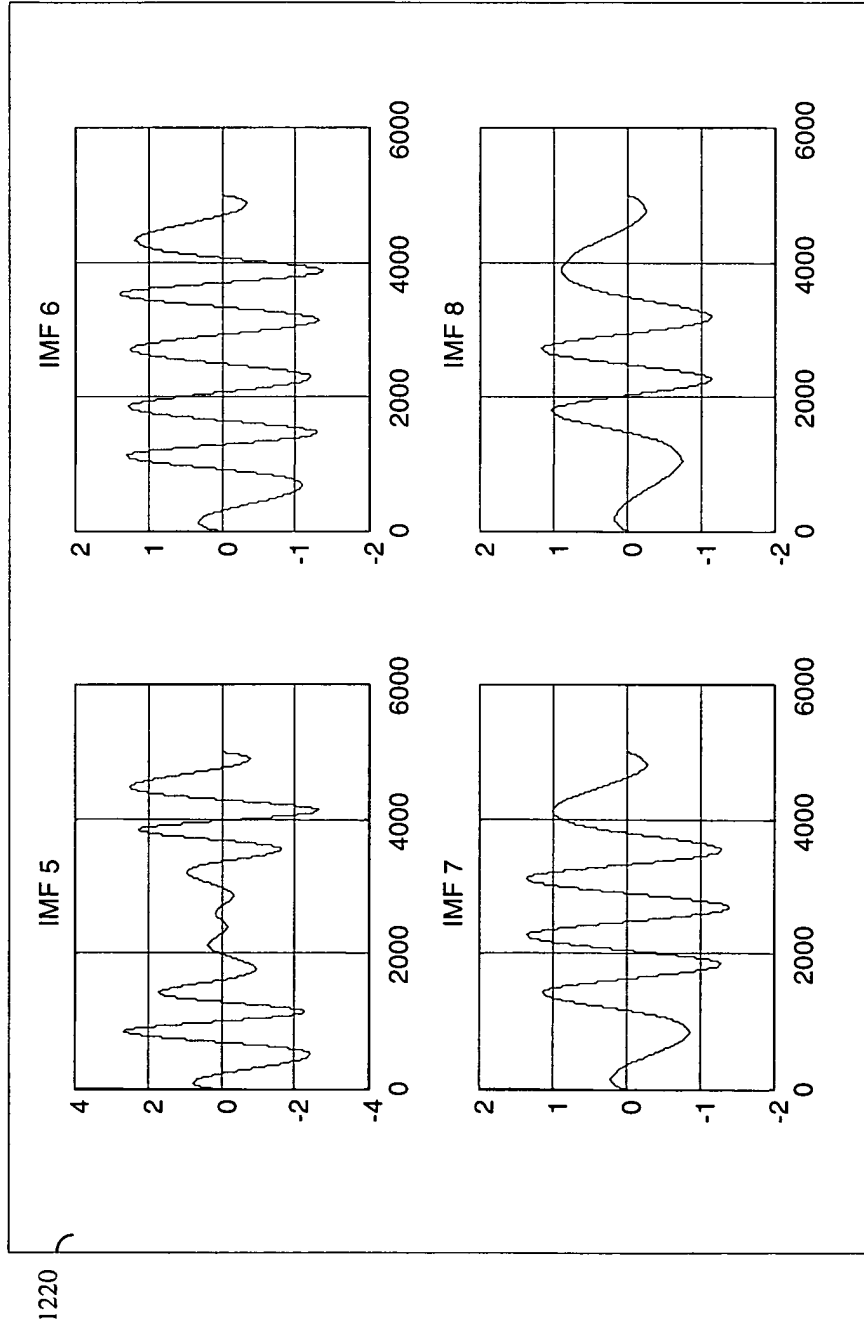


FIGURE 27C

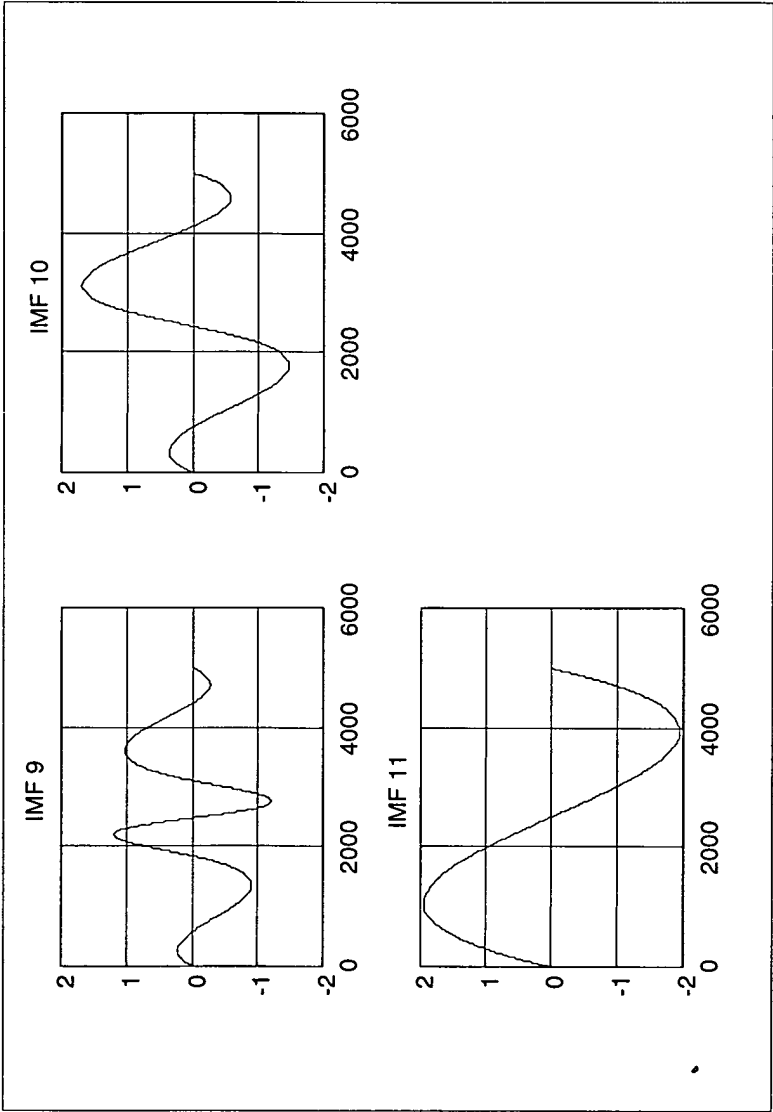


FIGURE 27D

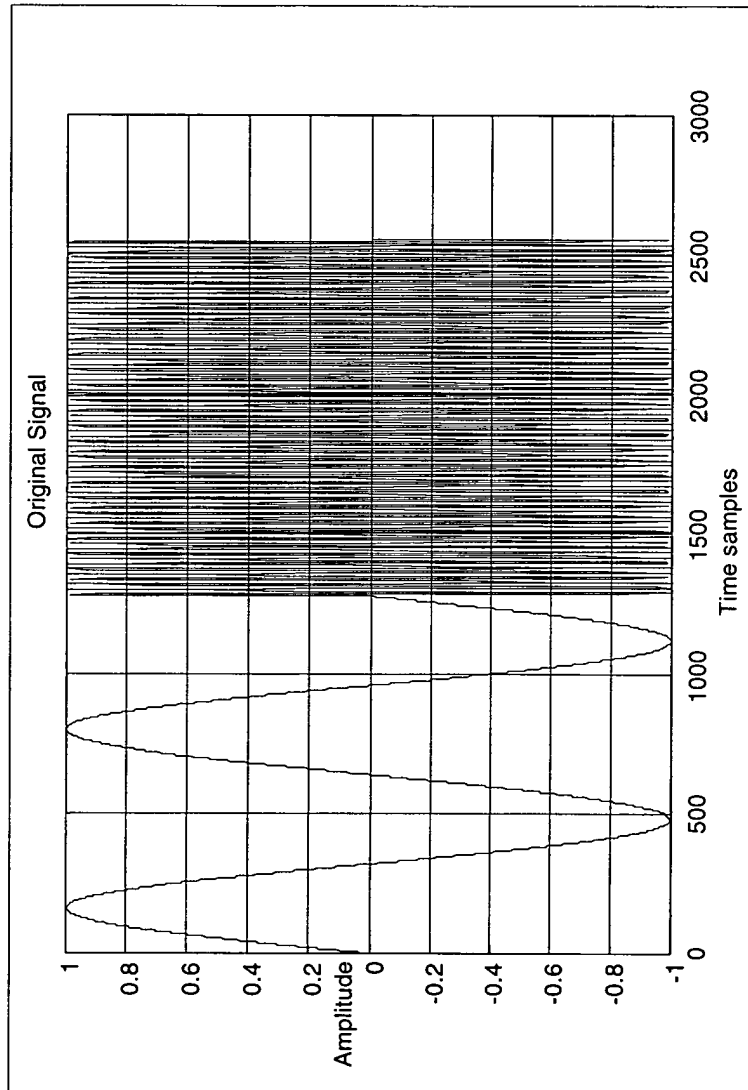


FIGURE 28A

1320 )

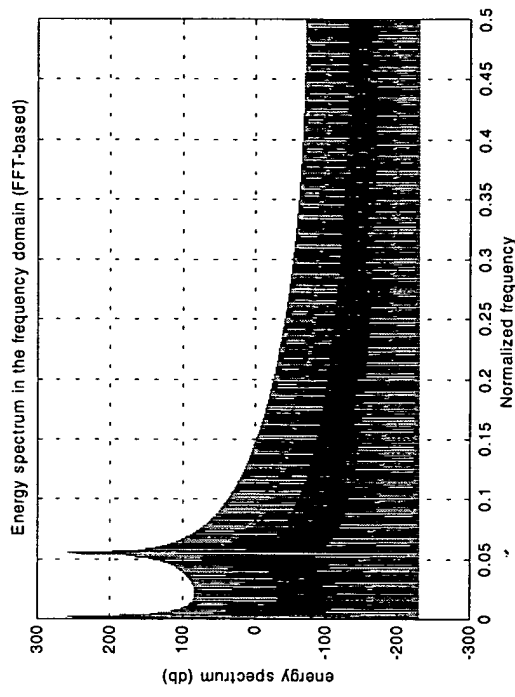


FIGURE 28B

1340

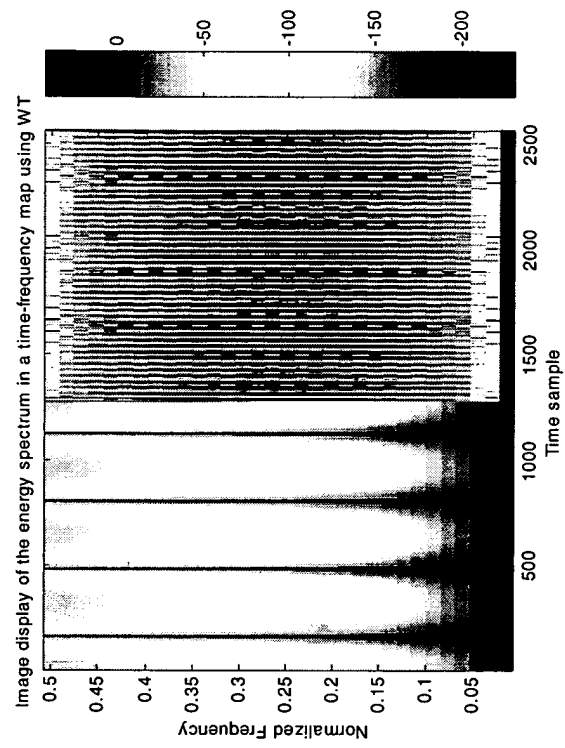


FIGURE 28C

1360 7

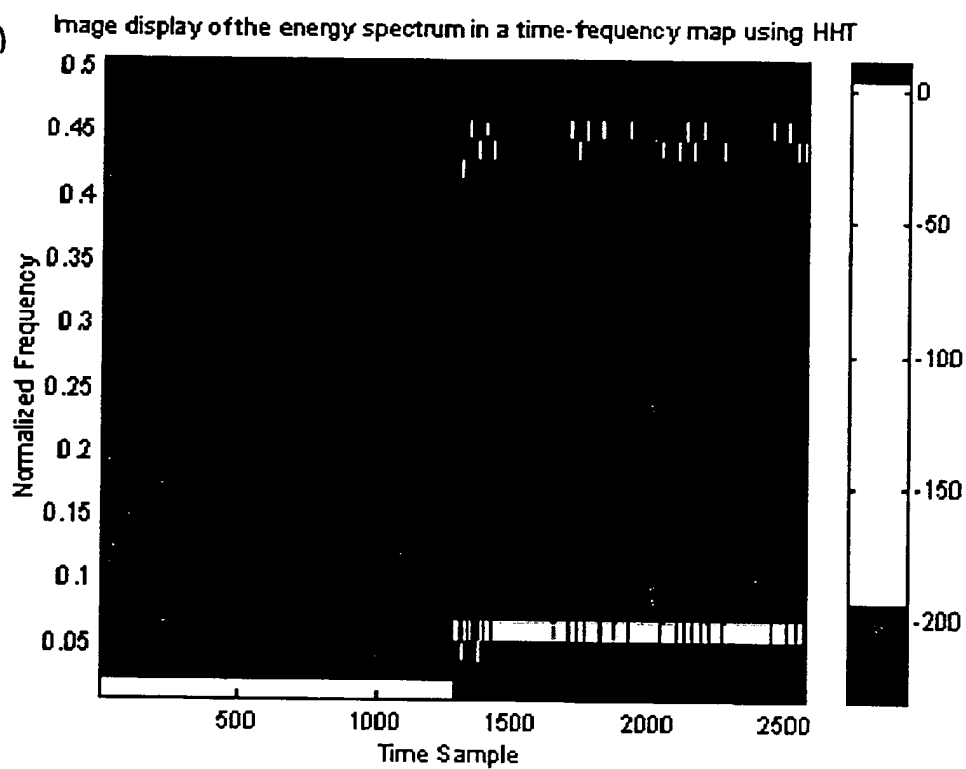


FIGURE 28D



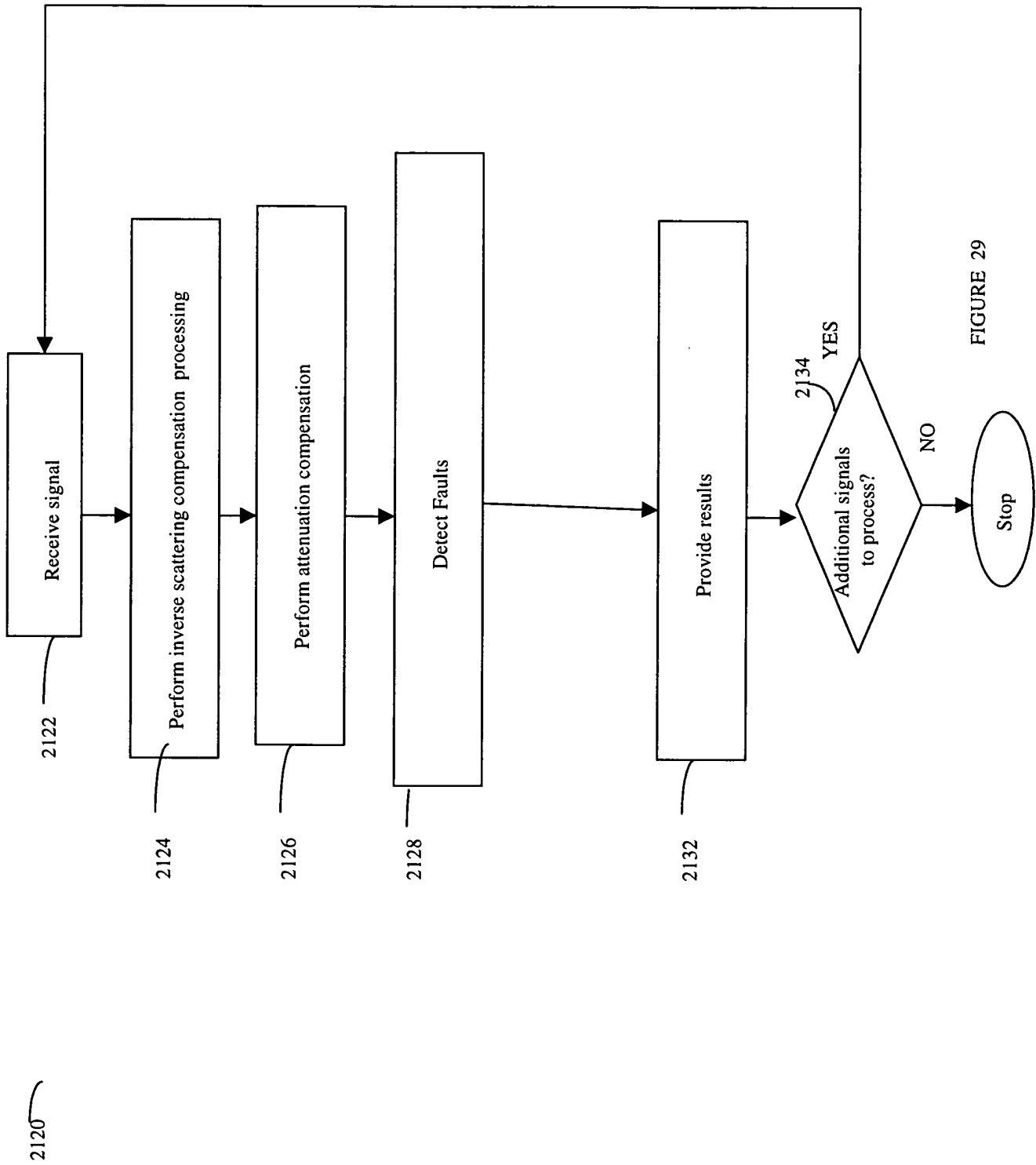


FIGURE 29

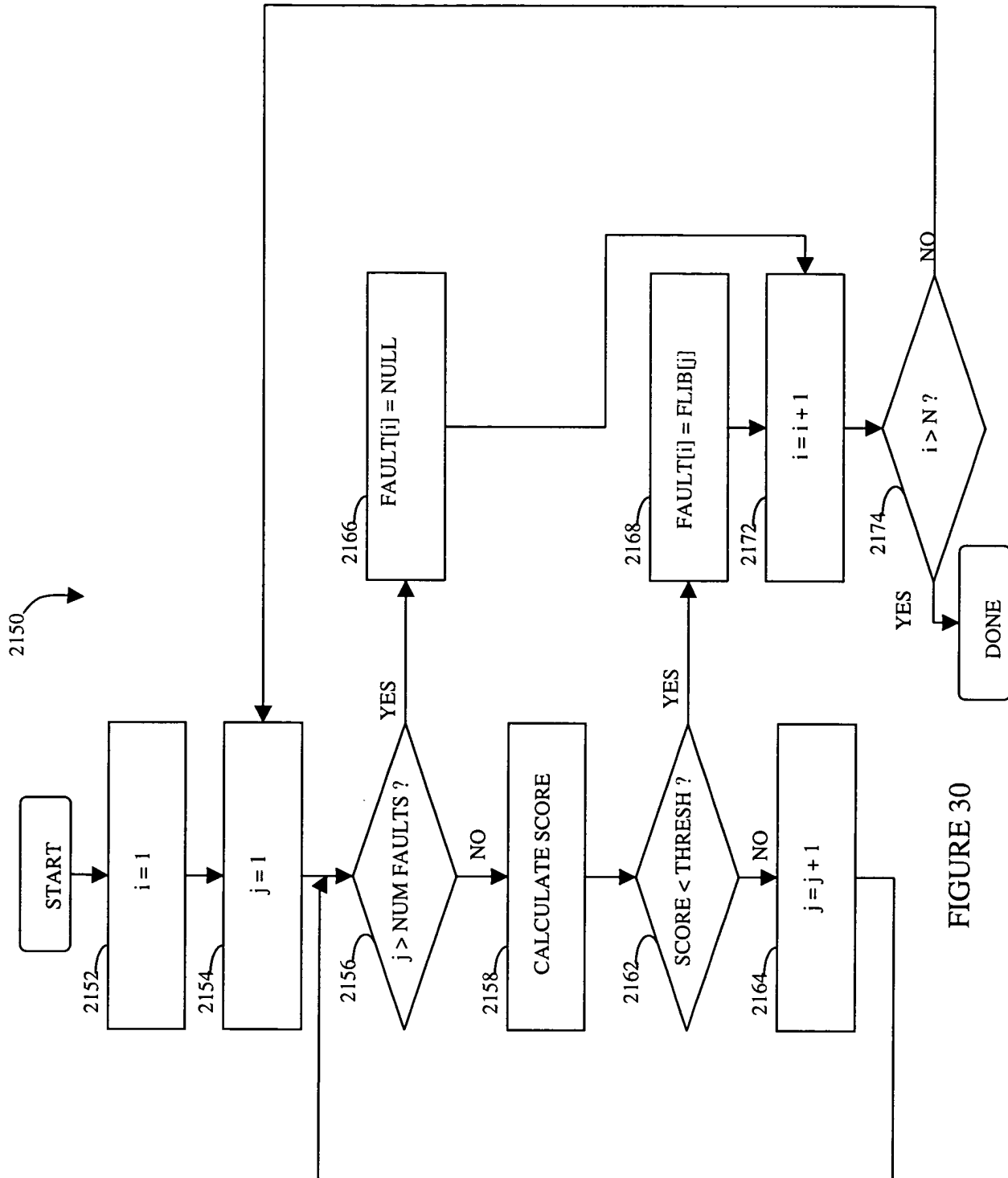


FIGURE 30

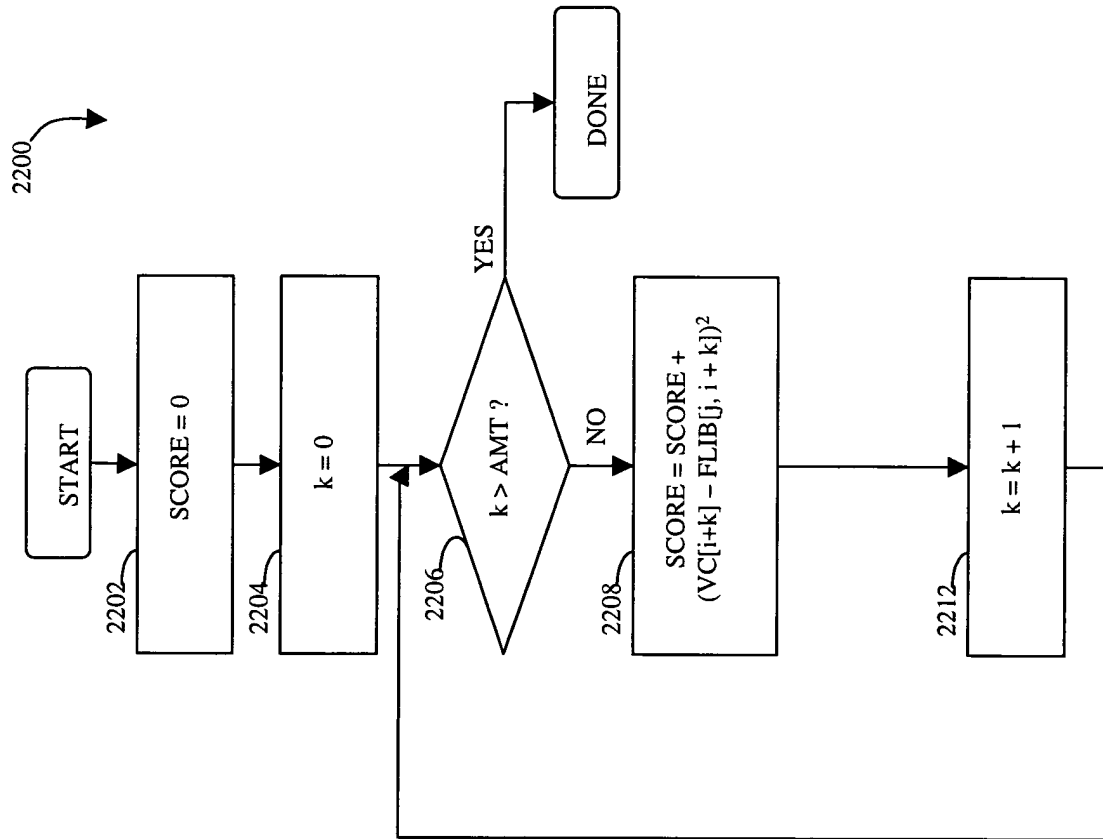


FIGURE 31

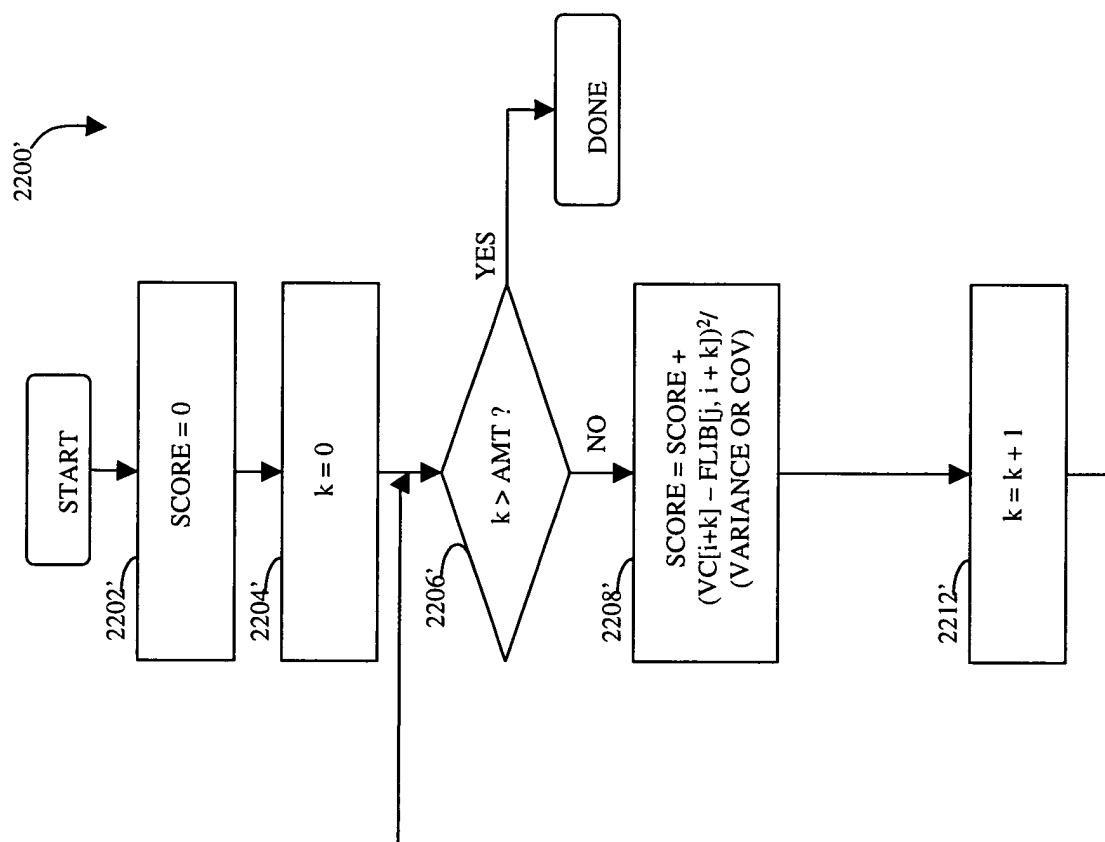


FIGURE 32